



*International Civil Aviation Organization*

NORTH AMERICAN, CENTRAL AMERICAN AND CARIBBEAN OFFICE

**Thirtieth Eastern Caribbean Working Group Meeting (30 E/CAR WG)**

Castries, Saint Lucia, 7-11 August 2006

30 E/CAR WG – WP/03 **Rev.**

03/08/06

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**Agenda Item 2                      General Air Navigation Matters**  
**2.2                      Deficiencies**

**SPECIFIC AIR NAVIGATION PLANNING AND IMPLEMENTATION DEFICIENCIES IN  
THE EASTERN CARIBBEAN**

(Presented by the Secretariat)

**SUMMARY**

This working paper presents updated information on the priority “A”, “B” and “U” air navigation deficiencies of the Eastern Caribbean States/Territories, in each of the air navigation fields, as well as on the action taken by States/Territories in resolving the aforementioned deficiencies.

**1.                      Introduction**

1.1                      Based on the uniform methodology for the identification, assessment and reporting of Air Navigation deficiencies formulated and updated by the ICAO Council, the GREPECAS and its Contributory Bodies periodically review the status of implementation of the CAR/SAM Regional Air Navigation Plan, with a view to determining and evaluating the deficiencies in the air navigation fields within the CAR/SAM Regions.

1.2                      In this regard, and following Decision 9/20 of GREPECAS/9 Meeting, the Aviation Safety Board (ASB), based on its terms of reference, has, at the six meetings it has held, evaluated, supervised and carried out follow-up action of deficiencies with a direct impact on safety and requiring urgent corrective actions, classified as “U”, in the air navigation fields in the CAR/SAM Regions and has developed appropriate action to contribute to their correction.

1.3                      The GREPECAS, at its periodic meetings, reviews and takes appropriate action on the air navigation deficiencies classified as “A” (necessary for air navigation safety) and “B” (necessary for the regularity and efficiency of air navigation).

## 2. Discussion

2.1 Review of Air Navigation deficiencies is also the responsibility of aviation authorities. With regard to the Eastern Caribbean, the Eastern Caribbean Working Group reviews deficiencies at its annual meetings providing the appropriate input. Therefore, the Directors are presented for this purpose, outstanding deficiencies in **Appendix A** and deficiencies where action plans for their correction have been submitted in accordance with GREPECAS Conclusion 13/92: *Action for resolving urgent Air Navigation Deficiencies* in **Appendix B** to this working paper. **Appendix C** contains information on those deficiencies corrected or eliminated.

2.2 When reviewing the Appendices to this working paper, the Meeting will note that not all E/CAR States/Territories have informed the ICAO Regional Office in Mexico on the Action Plans developed to correct the deficiencies in the air navigation fields. Within this context and considering the concern that the Air Navigation Commission, the ICAO Council and GREPECAS have repeatedly expressed on the many deficiencies and the time that these have persisted, from the first report, without action being taken for their correction, States/Territories that have not yet taken actions in this regard, are encouraged to implement GREPECAS Conclusion 13/92, by using the revised format for action plans for the resolution of regional air navigation deficiencies presented in **Appendix D**. Due note should also be taken by the civil aviation authorities on their responsibility under Article 28 of the Chicago Convention for providing safe, regular and efficient air navigation services.

2.3 The E/CAR WG should also take into account GREPECAS Decision 12/124, which urges States to eliminate urgent deficiencies within the next two years (**31 December 2007**), and subsequently the GREPECAS/15 meeting will review the deficiencies solution status with a view to considering the application of last resort action, after exhausting all the alternatives, wherever applicable.

## 3. Suggested action

3.1 The Meeting is invited to:

- a) note the information contained in Appendices A, B, C and D to this working paper;
- b) carry out actions to correct the Air Navigation Deficiencies in their respective States/Territories, and
- c) submit appropriate Action Plans for the correction of their identified Air Navigation Deficiencies to the NACC Office by no later than **10 November 2006**.

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**APPENDIX A**  
**REPORTING FORM ON AIR NAVIGATION DEFICIENCIES**  
**IN THE EASTERN CARIBBEAN REGION**

**OUTSTANDING DEFICIENCIES**

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# OUTSTANDING DEFICIENCIES (A,B,U)

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APPENDIX A

## REPORTING FORM ON AIR NAVIGATION DEFICIENCIES IN THE AGA FIELD IN THE E/CAR AREA

| Identification                                            |                                                                               | Deficiencies                                              |                                                                                                                                                          |                     | Corrective Action         |                                                                                                                                        |                                |                    |                     |
|-----------------------------------------------------------|-------------------------------------------------------------------------------|-----------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|---------------------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|--------------------|---------------------|
| Requirements                                              |                                                                               | States/facilities                                         | Description                                                                                                                                              | Date first reported | Remarks                   | Description                                                                                                                            | Executing body                 | Date of completion | Priority for action |
| AGA Saint Kitts and Nevis/San Kitts y Nevis               |                                                                               |                                                           |                                                                                                                                                          |                     |                           |                                                                                                                                        |                                |                    |                     |
| AGA 284 C                                                 | Fencing (Annex 14, Vol. I, Chap. 8.4 - Rec. 8.4.1 & 2)                        | St. Kitts and Nevis, BASSETERRE, Robert L. Bradshaw Int'l | The perimeter fencing is inadequate                                                                                                                      | 01/2003             | ICAO Visit - January 2003 | Upgrade perimeter barrier to prevent unauthorised access by people and entrance of animals                                             | St. Kitts and Nevis            | TBD                | U                   |
| AGA 289 C                                                 | Fencing (Annex 14, Vol. I, Chap. 8.4 - Rec. 8.4.1 & 2)                        | St. Kitts and Nevis, CHARLESTOWN, Vance W. Amory Int'l    | The perimeter fencing is inadequate                                                                                                                      | 01/2003             | ICAO Visit January 2003   | Upgrade perimeter barrier to prevent unauthorised access by people and entrance of animals                                             | St. Kitts and Nevis            | TBD                | U                   |
| AGA 282 C                                                 | Runway End Safety Area (Annex 14, Vol. I, Chap. 3.4 - Std. 3.4.1)             | St. Kitts and Nevis, BASSETERRE, Robert L. Bradshaw Int'l | Runway end safety areas are not provided                                                                                                                 | 01/2003             | ICAO Visit - January 2003 | Provide runway end safety areas by extension of airfield or do not declare stopways and reduce runway declared distances               | St. Kitts and Nevis            | TBD                | U                   |
| AGA 281 C                                                 | Runway Strip (Annex 14, Vol. I, Chap. 3.3 - Rec. 3.3.4 & 6)                   | St. Kitts and Nevis, BASSETERRE, Robert L. Bradshaw Int'l | Runway strip width is insufficient and contains objects                                                                                                  | 01/2003             | ICAO Visit - January 2003 | Remove objects and widen strip where possible                                                                                          | St. Kitts and Nevis            | TBD                | A                   |
| AGA 280 C                                                 | Runway Strip (Annex 14, Vol. I, Chap. 3.3 - Std. 3.3.2)                       | St. Kitts and Nevis, BASSETERRE, Robert L. Bradshaw Int'l | Runway strip length at runway ends is insufficient                                                                                                       | 01/2003             | ICAO Visit - January 2003 | Extend runway strip or do not declare stopways and reduce runway declared distances                                                    | St. Kitts and Nevis            | TBD                | U                   |
| AGA 283 C                                                 | Visual Aids (Annex 14, Vol. I, Chap. 5 - Std. 5.4.1.1)                        | St. Kitts and Nevis, BASSETERRE, Robert L. Bradshaw Int'l | Airfield signs are not provided                                                                                                                          | 01/2003             | ICAO Visit - January 2003 | Provide airfield signs                                                                                                                 | St. Kitts and Nevis            | TBD                | A                   |
| AGA Saint Lucia/Santa Lucía                               |                                                                               |                                                           |                                                                                                                                                          |                     |                           |                                                                                                                                        |                                |                    |                     |
| AGA 112 C                                                 | Pavement Surface Conditions (Annex 14, Vol. I, Chap. 9.4, 9.4.3 & 4)          | Saint Lucia, CASTRIES, George F. L. Charles Intl          | Runway pavement surface severely deficient in many areas and FOD is present                                                                              | 07/2001             | ICAO Visit July 2001      | Maintain runway surface clean of FOD and upgrade the runway pavement                                                                   | Saint Lucia                    | TBD                | U                   |
| AGA 111 C                                                 | Visual Aids (Annex 14, Vol. I, Chap. 5, 5.3.5.1 & 3 and ANP FASID Table AOP1) | Saint Lucia, CASTRIES, George F. L. Charles Intl          | APAPI is provided on Runway 09 instead of PAPI                                                                                                           | 07/2001             | ICAO Visit July 2001      | Reduce the aerodrome category to reference Code 2 and/or provide PAPI on Runway 09. Action Plan: Aerodrome reduced to Category Code 2. | Saint Lucia                    | 08/2003            | A                   |
| AGA Saint Vincent and the G./San Vicente y las Granadinas |                                                                               |                                                           |                                                                                                                                                          |                     |                           |                                                                                                                                        |                                |                    |                     |
| AGA 220 C                                                 | Obstacles (Annex 14, Vol. I, Chap. 4 - Stolport Manual 4.2)                   | St. Vincent and the Grenadines, MUSTIQUE, Mustique        | Take-off obstacle limitation surface contains severe infringements by terrain and vegetation based on runway take-off declared distance published in AIP | 12/2001             | ICAO Visit December 2001  | Reduce Runway 09 take-off declared distance to reflect displaced runway end for curved departure path and publish in the AIP           | St. Vincent and the Grenadines | TBD                | U                   |

# OUTSTANDING DEFICIENCIES (A,B,U)

30th E/CAR WG  
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APPENDIX A

## REPORTING FORM ON AIR NAVIGATION DEFICIENCIES IN THE AGA FIELD IN THE E/CAR AREA

| Identification                                                                                                                 |                                                    | Deficiencies                                                                                                                                                                                                                                                                                                                       |                     |                          | Corrective Action                                                                                                                                           |                                |                    |                     |
|--------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|--------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|--------------------|---------------------|
| Requirements                                                                                                                   | States/facilities                                  | Description                                                                                                                                                                                                                                                                                                                        | Date first reported | Remarks                  | Description                                                                                                                                                 | Executing body                 | Date of completion | Priority for action |
| AGA 222 C Rescue and Fire Fighting (Annex 14, Vol. I, Chap. 9.1 - Stolport Manual 9.1.1 & 2)                                   | St. Vincent and the Grenadines, MUSTIQUE, Mustique | No stolport emergency plan exists                                                                                                                                                                                                                                                                                                  | 12/2001             | ICAO Visit December 2001 | Prepare a stolport emergency plan                                                                                                                           | St. Vincent and the Grenadines | TBD                | U                   |
| AGA 223 C Rescue and Fire Fighting (Annex 14, Vol. I, Chap. 9.2 - Stolport Manual 9.2.2 and Annex 14 Vol. I para. 9.2.29 & 30) | St. Vincent and the Grenadines, MUSTIQUE, Mustique | The present position of the rescue and fire-fighting vehicle on the western edge of the apron is remote from personnel and does not have direct access to the runway and Security personnel double up as RFFS personnel                                                                                                            | 12/2001             | ICAO Visit December 2001 | Relocate position of RFFS vehicle to be close to personnel and have direct access to the runway and specify security procedures in the case of an emergency | St. Vincent and the Grenadines | TBD                | U                   |
| AGA 217 C Runway Geometry (Annex 14, Vol. I, Chap. 3.1 & 3.2 - Stolport Manual 3.2.5.3 & Annex 14 Vol. I para. 3.1.13)         | St. Vincent and the Grenadines, MUSTIQUE, Mustique | Runway longitudinal slope exceeds 2 % at both runway ends                                                                                                                                                                                                                                                                          | 12/2001             | ICAO Visit December 2001 | Review runway declared distances to include only those portions of the runway where the slope does not exceed 2% and publish in the AIP                     | St. Vincent and the Grenadines | TBD                | B                   |
| AGA 218 C Runway Strip (Annex 14, Vol. I, Chap. 3.3 - Stolport Manual 3.3.2.1 & 3.3.5)                                         | St. Vincent and the Grenadines, MUSTIQUE, Mustique | Runway strip contains objects including drainage channels and concrete lighting support bases and Runway strip width is deficient in the southeast portion where the road, vegetation and fencing infringe on the runway strip and in the northeast portion where the terrain, vegetation and fencing infringe on the runway strip | 12/2001             | ICAO Visit December 2001 | Cover drainage channels and de-lethalise lighting bases and widen the runway strip or reduce the runway declared distances                                  | St. Vincent and the Grenadines | TBD                | A                   |
| AGA 219 C Runway Strip (Annex 14, Vol. I, Chap. 3.3 - Stolport Manual 3.3.2.2)                                                 | St. Vincent and the Grenadines, MUSTIQUE, Mustique | Runway strip length at east runway end is insufficient                                                                                                                                                                                                                                                                             | 12/2001             | ICAO Visit December 2001 | Displace Runway 09 end and reduce the corresponding landing and take-off declared distances                                                                 | St. Vincent and the Grenadines | TBD                | U                   |
| AGA 221 C Visual Aids (Annex 14, Vol. I, Chap. 5 - Stolport Manual 5.3.1)                                                      | St. Vincent and the Grenadines, MUSTIQUE, Mustique | No stolport designation marking is provided at the Runway 09 threshold                                                                                                                                                                                                                                                             | 12/2001             | ICAO Visit December 2001 | Provide stolport designation marking                                                                                                                        | St. Vincent and the Grenadines | TBD                | U                   |

# OUTSTANDING DEFICIENCIES (A,B,U)

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## REPORTING FORM ON AIR NAVIGATION DEFICIENCIES IN THE ATM FIELD IN THE E/CAR AREA

| Identification                                              |                                     | Deficiencies           |                                                                                                                                                        |            | Corrective Action |                                                                                         |                    |                     |
|-------------------------------------------------------------|-------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------------|-----------------------------------------------------------------------------------------|--------------------|---------------------|
| Requirements                                                | States/facilities                   | Description            | Date first reported                                                                                                                                    | Remarks    | Description       | Executing body                                                                          | Date of completion | Priority for action |
| <b>ATM Anguilla</b>                                         |                                     |                        |                                                                                                                                                        |            |                   |                                                                                         |                    |                     |
| ATM 34 C                                                    | Use of the aeronautical phraseology | Anguilla               | In general, the use of aeronautical phraseology in English does not meet the required levels and it is a relevant factor with regard to ATS incidents. | Sept./2000 | ATS/SG/9          | Continuous training and supervision in the use of aeronautical phraseology is required. | CAA OECS           | 2003 U              |
| <b>ATM British Virgin Islands/Islas Vírgenes Británicas</b> |                                     |                        |                                                                                                                                                        |            |                   |                                                                                         |                    |                     |
| ATM 42 C                                                    | Use of the aeronautical phraseology | British Virgin Islands | In general, the use of aeronautical phraseology in English does not meet the required levels and it is a relevant factor with regard to ATS incidents. | Sept./2000 | ATS/SG/9          | Continuous training and supervision in the use of aeronautical phraseology is required. | CAA UK             | 2003 U              |
| <b>ATM Dominica</b>                                         |                                     |                        |                                                                                                                                                        |            |                   |                                                                                         |                    |                     |
| ATM 40 C                                                    | Use of the aeronautical phraseology | Dominica               | In general, the use of aeronautical phraseology in English does not meet the required levels and it is a relevant factor with regard to ATS incidents. | Sept./2000 | ATS/SG/9          | Continuous training and supervision in the use of aeronautical phraseology is required. | ECCAA              | 2003 U              |
| <b>ATM Grenada/Granada</b>                                  |                                     |                        |                                                                                                                                                        |            |                   |                                                                                         |                    |                     |
| ATM 25 C                                                    | Use of the aeronautical phraseology | Grenada                | In general, the use of aeronautical phraseology in English does not meet the required levels and it is a relevant factor with regard to ATS incidents. | Sept./2000 | ATS/SG/9          | Continuous training and supervision in the use of aeronautical phraseology is required. | CAA OECS           | 2003 U              |
| <b>ATM Montserrat</b>                                       |                                     |                        |                                                                                                                                                        |            |                   |                                                                                         |                    |                     |
| ATM 37 C                                                    | Use of the aeronautical phraseology | Montserrat             | In general, the use of aeronautical phraseology in English does not meet the required levels and it is a relevant factor with regard to ATS incidents. | Sept./2000 | ATS/SG/9          | Continuous training and supervision in the use of aeronautical phraseology is required. | CAA UK             | 2003 U              |
| <b>ATM Saint Kitts and Nevis/San Kitts y Nevis</b>          |                                     |                        |                                                                                                                                                        |            |                   |                                                                                         |                    |                     |
| ATM 41 C                                                    | Use of the aeronautical phraseology | Saint Kitts and Nevis  | In general, the use of aeronautical phraseology in English does not meet the required levels and it is a relevant factor with regard to ATS incidents. | Sept./2000 | ATS/SG/9          | Continuous training and supervision in the use of aeronautical phraseology is required. | CAA Saint Kitts    | 2003 U              |
| <b>ATM Saint Lucia/Santa Lucía</b>                          |                                     |                        |                                                                                                                                                        |            |                   |                                                                                         |                    |                     |
| ATM 32 C                                                    | Use of the aeronautical phraseology | Saint Lucia            | In general, the use of aeronautical phraseology in English does not meet the required levels and it is a relevant factor with regard to ATS incidents. | Sept./2000 | ATS/SG/9          | Continuous training and supervision in the use of aeronautical phraseology is required. | CAA OECS           | 2003 U              |

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## REPORTING FORM ON AIR NAVIGATION DEFICIENCIES IN THE ATM FIELD IN THE E/CAR AREA

| Identification |                   | Deficiencies |                     |         | Corrective Action |                |                    |                     |
|----------------|-------------------|--------------|---------------------|---------|-------------------|----------------|--------------------|---------------------|
| Requirements   | States/facilities | Description  | Date first reported | Remarks | Description       | Executing body | Date of completion | Priority for action |

### ATM Trinidad and Tobago/Trinidad y Tabago

|          |                                     |                     |                                                                                                                                                        |            |                                                                                                      |                                                                                         |                         |      |   |
|----------|-------------------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-------------------------|------|---|
| ATM 33 C | Use of the aeronautical phraseology | Trinidad and Tobago | In general, the use of aeronautical phraseology in English does not meet the required levels and it is a relevant factor with regard to ATS incidents. | Sept./2000 | ATS/SG/9. Since 2004 a continuing training process for air traffic controllers has been implemented. | Continuous training and supervision in the use of aeronautical phraseology is required. | CAA Trinidad and Tobago | 2003 | U |
|----------|-------------------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-------------------------|------|---|



# OUTSTANDING DEFICIENCIES (A,B,U)

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## REPORTING FORM ON AIR NAVIGATION DEFICIENCIES IN THE CNS FIELD IN THE E/CAR AREA

| Identification                                   |      |                                                                                      | Deficiencies                                 |                                                                                                                                                                                                                               | Corrective Action |                                                        |                                                                                                                                                                                                                                                                    |                                      |                     |   |
|--------------------------------------------------|------|--------------------------------------------------------------------------------------|----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|--------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|---------------------|---|
| Requirements                                     |      | States/facilities                                                                    | Description                                  | Date first reported                                                                                                                                                                                                           | Remarks           | Description                                            | Executing body                                                                                                                                                                                                                                                     | Date of completion                   | Priority for action |   |
| <b>CNS Trinidad and Tobago/Trinidad y Tabago</b> |      |                                                                                      |                                              |                                                                                                                                                                                                                               |                   |                                                        |                                                                                                                                                                                                                                                                    |                                      |                     |   |
| CNS                                              | 3 C  | AFTN Plan (Table CNS 1A) AFTN Circuits - Caracas (M)/Port of Spain (M)               | Venezuela-Trinidad & Tobago/AFTN COM Centres | The circuit is implemented by a LTT/a circuit with velocity of 300 bps and ITA-2 code and it has some deficiencies of capacity and availability. The circuit is out of service during temporary periods since September 2001. | 03/01             | Reported by CAR/SAM AIS/ATM/CNS 02/00 Informal Meeting | It is implemented IA-5 code, but it should be implemented a circuit by 2400 bps and X.25 protocol. There are plans to implement a REDDIG node in Piarco to solve this problem.                                                                                     | Venezuela and Trinidad & Tobago      | 31Dec.04            | A |
| CNS                                              | 2 C  | AFTN Plan (Table CNS 1A) AFTN Circuits Georgetown's)-Port of Spain (M)               | Guyana-Trinidad & Tobago/AFTN COM Centres    | The circuit was upgraded to 300 baud as interim measure, but the availability is low.                                                                                                                                         | 03/01             | Reported by CAR/SAM AIS/ATM/CNS 02/00Informal Meeting  | To implement a circuit by 2400 bps, IA-5 code and X.25 protocol. There are plans to implement a REDDIG node in Piarco to solve this problem. The AFTN traffic of Guyana was temporarily rerouted through Caracas, Venezuela.                                       | Guyana and Trinidad and Tobago       | 31Dec.04            | A |
| CNS                                              | 4 C  | ATS Speech Circuits Plan (Table CNS 1C) - Piarco ACC/Georgetown ACC (CM5 Circuit)    | Trinidad and Tobago-Guyana                   | The circuit is reliable only at 90%.                                                                                                                                                                                          | 03/98             | Reported by the NACC and SAM Regional Offices.         | There are plans to implement a REDDIG node in Piarco to solve this problem.                                                                                                                                                                                        | CAAs Trinidad & Tobago and Guyana    | 31Dec.04            | A |
| CNS                                              | 5 C  | ATS Speech Circuits Plan (Table CNS 1C) - Piarco ACC/Maiquetia ACC                   | Trinidad and Tobago-Venezuela                | The circuit is reliable only at 80%.                                                                                                                                                                                          | 03/98             | Reported by the NACC and SAM Regional Offices.         | There are plans to implement a REDDIG node in Piarco to solve this problem.                                                                                                                                                                                        | CAAs Trinidad & Tobago and Venezuela | 31Dec.04            | A |
| CNS                                              | 52 C | ATS Speech Circuits Plan (Table CNS 1C) Piarco ACC/Paramaibo ACC                     | Trinidad and Tobago-Suriname                 | A IDD is used; but according to the FASID a direct circuit (D) is required                                                                                                                                                    | 11/02003          | Reported in RO/CNS mission                             | There are plans to implement a REDDIG node in Piarco to solve this problem.                                                                                                                                                                                        | Trinidad and Tobago-Suriname         | 31Dec.04            | A |
| CNS                                              | 53 C | Communications Plan VHF/HF AMS (Table CNS 2A) TTCP Crown Point Intl. Airport - APP-I | Trinidad & Tobago                            | The APP-I service is not implemented                                                                                                                                                                                          | 11/03             | Reported in the RO/CNS mission                         | Implement the APP/service station, but Trinidad & Tobago informed that the APP service at Crown Point Intl. Airport is provided by Piarco. Trinidad & Tobao will sent a letter to ICAO proposing the removal of this requirement in the table CNS 2A of the FASID. | Trinidad & Tobago                    | TBD                 | A |

# OUTSTANDING DEFICIENCIES (A,B,U)

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## REPORTING FORM ON AIR NAVIGATION DEFICIENCIES IN THE MET FIELD IN THE E/CAR AREA

| Identification                                   |      |                                                                                                                                                                      |                     | Deficiencies                                                                                                               |          | Corrective Action                                                                                                                                                                      |                                                                                                                                                                                                                                                                             |                    |                     |   |
|--------------------------------------------------|------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|---------------------|---|
| Requirements                                     |      | States/facilities                                                                                                                                                    | Description         | Date first reported                                                                                                        | Remarks  | Description                                                                                                                                                                            | Executing body                                                                                                                                                                                                                                                              | Date of completion | Priority for action |   |
| <b>MET Anguilla</b>                              |      |                                                                                                                                                                      |                     |                                                                                                                            |          |                                                                                                                                                                                        |                                                                                                                                                                                                                                                                             |                    |                     |   |
| MET                                              | 7 C  | Compliance with the requirements of WMO with regard to qualifications and training of aeronautical meteorology personnel (Annex 3, Part I, Chapter 2, standard 2.1.5 | Anguilla            | Not all personnel complies with the requirements related to qualifications and training of WMO Publications N°. 49         | 22/06/96 | Review the functions and training of the aeronautical meteorologist.                                                                                                                   | To make the best efforts to have the adequate number of personnel duly trained in aeronautical meteorology.                                                                                                                                                                 | State              | TBD                 | A |
| MET                                              | 58 C | Exchange of OPMET information (ANP Basic CAR/SAM para. 35 to 39)                                                                                                     | Anguilla            | OPMET information is not being disseminated in accordance with the requirements of CAR/SAM FASID Tables MET 2A and MET 3B. | 20/06/96 | Make use of the Guide for the preparation, dissemination and use of SIGMET messages in the CAR/SAM Regions                                                                             | Ensure that OPMET exchange is made in accordance with requirements of Tables MET 2 and MET 2A.                                                                                                                                                                              | State              | TBD                 | A |
| <b>MET Antigua and Barbuda/Antigua y Barbuda</b> |      |                                                                                                                                                                      |                     |                                                                                                                            |          |                                                                                                                                                                                        |                                                                                                                                                                                                                                                                             |                    |                     |   |
| MET                                              | 6 C  | Compliance with the requirements of WMO with regard to qualifications and training of aeronautical meteorology personnel (Annex 3, Part I, Chapter 2, standard 2.1.5 | Antigua and Barbuda | Not all personnel complies with the requirements related to qualifications and training of WMO Publications N°. 49.        | 22/06/96 | Review the functions and training of the aeronautical meteorologist                                                                                                                    | To make the best efforts to have the adequate number of personnel duly trained in aeronautical meteorology. Action Plan: The World Meteorological Organization, in coordination with ICAO, is seeking a solution to offer courses and seminars in aeronautical meteorology. | State              | TBD                 | A |
| MET                                              | 59 C | Exchange of OPMET information (ANP Basic CAR/SAM para. 35 to 39)                                                                                                     | Antigua and Barbuda | OPMET information is not being disseminated in accordance with the requirements of CAR/SAM FASID Tables MET 2A and MET 3B  | 20/06/96 | a) To implement the SIP COM/MET Recommendations for the CAR Region, b) to make use for the Guide for the preparation, dissemination and use of SIGMET messages in the CAR/SAM Regions. | Ensure that OPMET exchange is made in accordance with requirements of Tables MET 2 and MET 2A.                                                                                                                                                                              | State              | TBD                 | A |
| MET                                              | 44 C | Relay of air-reports by ATS units (Annex 3, Part I, Chapter 5, standard 5.8)                                                                                         | Antigua and Barbuda | ATS dependencies do not transmit regularly all special AIREPs to MET dependencies.                                         | 22/05/96 | Review the ATS/MET Letter of agreement and make a follow-up to ensure its compliance.                                                                                                  | Disseminate air notifications to required locations in accordance with the Table MET 2A requirements. Action Plan: This deficiency still remains.                                                                                                                           | State              | TBD                 | A |
| <b>MET Grenada/Granada</b>                       |      |                                                                                                                                                                      |                     |                                                                                                                            |          |                                                                                                                                                                                        |                                                                                                                                                                                                                                                                             |                    |                     |   |
| MET                                              | 16 C | Compliance with the requirements of WMO with regard to qualifications and training of aeronautical meteorology personnel (Annex 3, Part I, Chapter 2, standard 2.1.5 | Grenada             | Not all personnel complies with the requirements related to qualifications and training of WMO Publications N°. 49         | 22/06/96 | Review the functions and training of the aeronautical meteorologist                                                                                                                    | To make the best efforts to have the adequate number of personnel duly trained in aeronautical meteorology.                                                                                                                                                                 | State              | TBD                 | A |

# OUTSTANDING DEFICIENCIES (A,B,U)

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## REPORTING FORM ON AIR NAVIGATION DEFICIENCIES IN THE MET FIELD IN THE E/CAR AREA

| Identification                                                                                                                                                                 |                   | Deficiencies                                                                                                               |                     |                                                                                                                                                                                    | Corrective Action                                                                                           |                |                    |                     |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|----------------|--------------------|---------------------|
| Requirements                                                                                                                                                                   | States/facilities | Description                                                                                                                | Date first reported | Remarks                                                                                                                                                                            | Description                                                                                                 | Executing body | Date of completion | Priority for action |
| MET 69 C Exchange of OPMET information (ANP Basic CAR/SAM para. 35 to 39)                                                                                                      | Grenada           | OPMET information is not being disseminated in accordance with the requirements of CAR/SAM FASID Tables MET 2A and MET 3B  | 20/06/96            | a) Implement the SIP COM/MET Recommendations for the CAR Region, b) Make use of the Guide for the preparation, dissemination and use of SIGMET messages in the CAR/SAM Regions     | Ensure that OPMET exchange is made in accordance with requirements of Tables MET 2 and MET 2A.              | State          | TBD                | A                   |
| MET 35 C Notify the RVR for CAT I operations (Annex 3, Part I, Chapter 4, Recommendation 4.6.3.2)                                                                              | Grenada           | RVR have not been implemented                                                                                              | 22/06/96            | Plan the acquisition of the RVR                                                                                                                                                    | To ensure the implementation of required RVR.                                                               | State          | TBD                | B                   |
| MET 51 C Relay of air-reports by ATS units (Annex 3, Part I, Chapter 5, standard 5.8)                                                                                          | Grenada           | ATS dependencies do not transmit regularly all special AIREPs to MET dependencies                                          | 22/05/96            | Review the ATS/MET Letter of agreement and make a follow-up to ensure its compliance.                                                                                              | Disseminate air notifications to required locations in accordance with the Table MET 2A requirements.       | State          | TBD                | A                   |
| <b>MET Saint Lucia/Santa Lucía</b>                                                                                                                                             |                   |                                                                                                                            |                     |                                                                                                                                                                                    |                                                                                                             |                |                    |                     |
| MET 24 C Compliance with the requirements of WMO with regard to qualifications and training of aeronautical meteorology personnel (Annex 3, Part I, Chapter 2, standard 2.1.5) | Saint Lucia       | Not all personnel complies with the requirements related to qualifications and training of WMO Publications N°. 49         | 22/06/96            | Review the functions and training of the aeronautical meteorologist                                                                                                                | To make the best efforts to have the adequate number of personnel duly trained in aeronautical meteorology. | State          | TBD                | A                   |
| MET 77 C Exchange of OPMET information (ANP Basic CAR/SAM para. 35 to 39)                                                                                                      | Saint Lucia       | OPMET information is not being disseminated in accordance with the requirements of CAR/SAM FASID Tables MET 2A and MET 3B. | 20/06/96            | a) Implement the COM/MET SIP Recommendations for the CAR Region; and b) Make use of the Guide for the preparation, dissemination and use of SIGMET messages in the CAR/SAM Regions | Ensure that OPMET exchange is made in accordance with requirements of Tables MET 2 and MET 2A.              | State          | TBD                | A                   |
| MET 42 C Notify the RVR for CAT I operations (Annex 3, Part I, Chapter 4, Recommendation 4.6.3.2)                                                                              | Saint Lucia       | RVR have not been implemented                                                                                              | 22/06/96            | Plan de acquisition of the RVR                                                                                                                                                     | To ensure the implementation of required RVR.                                                               | State          | TBD                | B                   |
| MET 56 C Relay of air-reports by ATS units (Annex 3, Part I, Chapter 5, standard 5.8)                                                                                          | Saint Lucia       | ATS dependencies do not transmit regularly all special AIREPs to MET dependencies                                          | 22/05/96            | Review the ATS/MET Letter of agreement and make a follow-up to ensure its compliance.                                                                                              | Disseminate air notifications to required locations in accordance with the Table MET 2A requirements.       | State          | TBD                | A                   |

# OUTSTANDING DEFICIENCIES (A,B,U)

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## REPORTING FORM ON AIR NAVIGATION DEFICIENCIES IN THE AIS FIELD IN THE E/CAR AREA

| Identification                            |       |                                                                                            |                     | Deficiencies                                                                                                                                         |                     | Corrective Action                                                                   |                                                                                                                                                                    |                |                    |                     |
|-------------------------------------------|-------|--------------------------------------------------------------------------------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------------|---------------------|
| Requirements                              |       |                                                                                            | States/facilities   | Description                                                                                                                                          | Date first reported | Remarks                                                                             | Description                                                                                                                                                        | Executing body | Date of completion | Priority for action |
| AIS Anguilla                              |       |                                                                                            |                     |                                                                                                                                                      |                     |                                                                                     |                                                                                                                                                                    |                |                    |                     |
| AIS                                       | 106 C | Annex 15 Chap. 8; Doc. 8733 Basic ANP, Part VIII, Para. 25; FASID Tables AIS 1 and 2       | Anguilla            | Pre- flight information/(implementation of required AIS aerodrome units).                                                                            | 18/09/96            | Records/files NACC RO; no action plan reported.                                     | Need for effective implementation of required AIS aerodrome units.                                                                                                 | State          | TBD                | A                   |
| AIS                                       | 327 C | Annex 15, Para. 3.2 Implementation of Quality System (QS) at the AIS.                      | Anguilla            | It is required the implementation of a quality system (QS); as well as, of the quality assurance and quality control procedures at the AIS/MAP       | 2005                | Must be included in the Action Plan.                                                | Relevante technical documentation and rulles are being prepared by the GREPECAS AIS/MAP Subgroup, in order to assist the CAR/SAM States to achieve this objective. | State          | 2007               | A                   |
| AIS                                       | 120 C | Annex 15. Chap. 8, Para. 8.1.3; Doc 8733 Basic ANP, Part VIII, Para. 26                    | Anguilla            | Pre- flight information (provision of pre-flight bulletins in all the designated aerodromes).                                                        | 18/09/96            | Records/files NACC RO. No action plan reported.                                     | Need for effective implementation in the provision of pre-flight bulletins in all the designated aerodromes                                                        | State          | TBD                | A                   |
| AIS                                       | 242 C | Annex 4 Chap. 13; Doc 8733 Basic ANP, Part VIII, Paras. 59 h) and 64 6); FASID Table AIS 6 | Anguilla            | Partial application of ICAO requirements for the production of Aerodrome/Heliport chart-ICAO                                                         | 06/01/94            | Records/files in NACC RO; GREPECAS and AIS/MAP/SG reports. No action plan reported. | Need for effective production of this series of aeronautical charts.                                                                                               | State          | TBD                | A                   |
| AIS                                       | 142 C | Annex 4 Chap. 16 Append. 5. FASID Table AIS 7.                                             | Anguilla            | Production of the world aeronautical charts-ICAO not according to the sheet layout index established for this series of chart.                       | 06/01/94            | Records/files in NACC R0; GREPECAS and AIS/MAP/SG reports. No action plan reported. | Need for production of aeronautical charts according to the established requirements.                                                                              | State          | TBD                | B                   |
| AIS                                       | 217 C | Annex 4 Chap. 5; Doc 8733 Basic ANP, Part VIII, Paras. 59 b) and 64 2); FASID Table AIS 6  | Anguilla            | Non production of Aerodrome obstacle chart-ICAO Type C or the concerned data in the AIP.                                                             | 06/01/94            | Records/files in NACC RO; GREPECAS and AIS/MAP/SG reports. No action plan reported. | Need for production of aeronautical charts of this series or the concerned data in the AIP.                                                                        | State          | TBD                | A                   |
| AIS                                       | 43 C  | Annex 4, Para. 2.18; Doc. 8733 Basic ANP, Part VIII, Paras. 51 b) and 56                   | Anguilla            | Production of aeronautical charts according to requirements of the WGS-84 System                                                                     | 01/01/98            | Records/files in NACC RO. No action plan reported.                                  | Need for production of aeronautical charts according to requirements.                                                                                              | State          | TBD                | A                   |
| AIS                                       | 183 C | Annex 4Chap. 17.                                                                           | Anguilla            | Production of the VFR chart, scale 1:500,000-with non ICAO specifications.Production of the VFR chart, scale 1:500,000-with non ICAO specifications. | 06/01/94            | Records/files in NACC R0; GREPECAS and AIS/MAP/SG reports. No action plan reported. | Need for production of aeronautical charts according to the ICAO specifications.                                                                                   | State          | TBD                | B                   |
| AIS Antigua and Barbuda/Antigua y Barbuda |       |                                                                                            |                     |                                                                                                                                                      |                     |                                                                                     |                                                                                                                                                                    |                |                    |                     |
| AIS                                       | 312 C | Annex 15, Para. 3.2 Implementation of Quality System (QS) at the AIS.                      | Antigua and Barbuda | It is required the implementation of a quality system (QS); as well as, of the quality assurance and quality control procedures at the AIS/MAP       | 2005                | Must be included in the Action Plan.                                                | Relevante technical documentation and rulles are being prepared by the GREPECAS AIS/MAP Subgroup, in order to assist the CAR/SAM States to achieve this objective. | State          | 2007               | A                   |

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| Identification                                                                                       |                        | Deficiencies                                                                                                                                   |                     |                                                                                     | Corrective Action                                                                                                                                                   |                |                    |                     |
|------------------------------------------------------------------------------------------------------|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------------|---------------------|
| Requirements                                                                                         | States/facilities      | Description                                                                                                                                    | Date first reported | Remarks                                                                             | Description                                                                                                                                                         | Executing body | Date of completion | Priority for action |
| AIS 169 C Annex 4Chap. 17.                                                                           | Antigua and Barbuda    | Production of the VFR chart, scale 1:500,000-with non ICAO specifications.                                                                     | 06/01/94            | Records/files in NACC R0; GREPECAS and AIS/MAP/SG reports. No action plan reported. | Need for production of aeronautical charts according to the ICAO specifications.                                                                                    | State          | TBD                | B                   |
| <b>AIS British Virgin Islands/Islas Vírgenes Británicas</b>                                          |                        |                                                                                                                                                |                     |                                                                                     |                                                                                                                                                                     |                |                    |                     |
| AIS 119 C Annex 15 Chap. 8; Doc. 8733 Basic ANP, Part VIII, Para. 25; FASID Tables AIS 1 and 2       | British Virgin Islands | Pre- flight information/(implementation of required AIS aerodrome units).                                                                      | 18/09/96            | Records/files NACC RO. No action plan reported.                                     | Need for effective implementation of required AIS aerodrome units.                                                                                                  | State          | TBD                | A                   |
| AIS 334 C Annex 15, Para. 3.2 Implementation of Quality System (QS) at the AIS.                      | British Virgin Islands | It is required the implementation of a quality system (QS); as well as, of the quality assurance and quality control procedures at the AIS/MAP | 2005                | Must be included in the Action Plan.                                                | Relevante technical documentation and rullles are being prepared by the GREPECAS AIS/MAP Subgroup, in order to assist the CAR/SAM States to achieve this objective. | State          | 2007               | A                   |
| AIS 140 C Annex 15. Chap. 8, Para. 8.1.3; Doc 8733 Basic ANP, Part VIII, Para. 26                    | British Virgin Islands | Pre- flight information (provision of pre-flight bulletins in all the designated aerodromes).                                                  | 18/09/96            | Records/files NACC RO. No action plan reported.                                     | Need for effective implementation in the provision of pre-flight bulletins in all the designated aerodromes                                                         | State          | TBD                | A                   |
| AIS 216 C Annex 4 Chap. 3; Doc. 8733 Basic ANP, Part VIII, Paras. 59 a) and 64 1); FASID Table AIS 6 | British Virgin Islands | Partial application of ICAO requirements for the production of Aerodrome obstacle chart-ICAO Type A.                                           | 06/01/94            | Records/files in NACC RO; GREPECAS and AIS/MAP/SG reports.                          | Need for effective production of aeronautical charts of this series according to the ICAO specifications.                                                           | State          | TBD                | U                   |
| AIS 241 C Annex 4 Chap. 5; Doc 8733 Basic ANP, Part VIII, Paras. 59 b) and 64 2); FASID Table AIS 6  | British Virgin Islands | Non production of Aerodrome obstacle chart-ICAO Type C or the concerned data in the AIP.                                                       | 06/01/94            | Records/files in NACC RO; GREPECAS and AIS/MAP/SG reports. No action plan reported. | Need for production of aeronautical charts of this series.                                                                                                          | State          | TBD                | A                   |
| AIS 68 C Annex 4, Para. 2.18; Doc. 8733 Basic ANP, Part VIII, Paras. 51 b) and 56                    | British Virgin Islands | Production of aeronautical charts according to requirements of the WGS-84 System                                                               | 01/01/98            | Records/files in NACC RO. No action plan reported.                                  | Need for production of aeronautical charts according to requirements.                                                                                               | State          | TBD                | A                   |
| AIS 201 C Annex 4Chap. 11; Doc. 8733 Basic ANP, Part VIII, Paras. 59 i) and 64 5); FASID Table AIS 6 | British Virgin Islands | Partial application of ICAO requirements for the production of Instrument approach charts.                                                     | 06/01/94            | Records/files in NACC R0; GREPECAS and AIS/MAP/SG reports. No action plan reported. | Need for production of aeronautical charts of this series according to the ICAO specifications.                                                                     | State          | TBD                | B                   |
| <b>AIS Dominica</b>                                                                                  |                        |                                                                                                                                                |                     |                                                                                     |                                                                                                                                                                     |                |                    |                     |
| AIS 332 C Annex 15, Para. 3.2 Implementation of Quality System (QS) at the AIS.                      | Dominica               | It is required the implementation of a quality system (QS); as well as, of the quality assurance and quality control procedures at the AIS/MAP | 2005                | Must be included in the Action Plan.                                                | Relevante technical documentation and rullles are being prepared by the GREPECAS AIS/MAP Subgroup, in order to assist the CAR/SAM States to achieve this objective. | State          | 2007               | A                   |

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| Identification      |       |                                                                                            |                   | Deficiencies                                                                                                                                   |                     | Corrective Action                                                                   |                                                                                                                                                                    |                |                    |                     |
|---------------------|-------|--------------------------------------------------------------------------------------------|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------------|---------------------|
| Requirements        |       |                                                                                            | States/facilities | Description                                                                                                                                    | Date first reported | Remarks                                                                             | Description                                                                                                                                                        | Executing body | Date of completion | Priority for action |
| AIS                 | 126 C | Annex 15. Chap. 8, Para. 8.1.3; Doc 8733 Basic ANP, Part VIII, Para. 26                    | Dominica          | Pre- flight information (provision of pre-flight bulletins in all the designated aerodromes).                                                  | 18/09/96            | Records/files NACC RO. No action plan reported.                                     | Need for effective implementation in the provision of pre-flight bulletins in all the designated aerodromes                                                        | State          | TBD                | A                   |
| AIS                 | 145 C | Annex 4 Chap. 16 Append. 5. FASID Table AIS 7.                                             | Dominica          | Production of the world aeronautical charts-ICAO not according to the sheet layout index established for this series of chart.                 | 06/01/94            | Records/files in NACC R0; GREPECAS and AIS/MAP/SG reports. No action plan reported. | Need for production of aeronautical charts according to the established requirements.                                                                              | State          | TBD                | B                   |
| AIS                 | 225 C | Annex 4 Chap. 5; Doc 8733 Basic ANP, Part VIII, Paras. 59 b) and 64 2); FASID Table AIS 6  | Dominica          | Non production of Aerodrome obstacle chart-ICAO Type C or the concerned data in the AIP.                                                       | 06/01/94            | Records/files in NACC RO; GREPECAS and AIS/MAP/SG reports. No action plan reported. | Need for production of aeronautical charts of this series.                                                                                                         | State          | TBD                | A                   |
| AIS                 | 52 C  | Annex 4, Para. 2.18; Doc. 8733 Basic ANP, Part VIII, Paras. 51 b) and 56                   | Dominica          | Production of aeronautical charts according to requirements of the WGS-84 System                                                               | 01/01/98            | Records/files in NACC RO. No action plan reported.                                  | Need for production of aeronautical charts according to requirements.                                                                                              | State          | TBD                | A                   |
| AIS                 | 187 C | Annex 4Chap. 11; Doc. 8733 Basic ANP, Part VIII, Paras. 59 i) and 64 5); FASID Table AIS 6 | Dominica          | Partial application of ICAO requirements for the production of Instrument approach charts.                                                     | 06/01/94            | Records/files in NACC R0; GREPECAS and AIS/MAP/SG reports. No action plan reported. | Need for production of aeronautical charts of this series according to the ICAO specifications.                                                                    | State          | TBD                | B                   |
| AIS                 | 172 C | Annex 4Chap. 17.                                                                           | Dominica          | Production of the VFR chart, scale 1:500,000-with non ICAO specifications.                                                                     | 06/01/94            | Records/files in NACC R0; GREPECAS and AIS/MAP/SG reports. No action plan reported. | Need for production of aeronautical charts according to the ICAO specifications.                                                                                   | State          | TBD                | B                   |
| AIS Grenada/Granada |       |                                                                                            |                   |                                                                                                                                                |                     |                                                                                     |                                                                                                                                                                    |                |                    |                     |
| AIS                 | 318 C | Annex 15, Para. 3.2 Implementation of Quality System (QS) at the AIS.                      | Grenada           | It is required the implementation of a quality system (QS); as well as, of the quality assurance and quality control procedures at the AIS/MAP | 2005                | Must be included in the Action Plan.                                                | Relevante technical documentation and rullcs are being prepared by the GREPECAS AIS/MAP Subgroup, in order to assist the CAR/SAM States to achieve this objective. | State          | 2007               | A                   |
| AIS                 | 128 C | Annex 15. Chap. 8, Para. 8.1.3; Doc 8733 Basic ANP, Part VIII, Para. 26                    | Grenada           | Pre- flight information (provision of pre-flight bulletins in all the designated aerodromes).                                                  | 18/09/96            | Records/files NACC RO. No action plan reported.                                     | Need for effective implementation in the provision of pre-flight bulletins in all the designated aerodromes                                                        | State          | TBD                | A                   |
| AIS                 | 251 C | Annex 4 Chap. 13; Doc 8733 Basic ANP, Part VIII, Paras. 59 h) and 64 6); FASID Table AIS 6 | Grenada           | Partial application of ICAO requirements for the production of Aerodrome/Heliport chart-ICAO                                                   | 06/01/94            | Records/files in NACC RO; GREPECAS and AIS/MAP/SG reports.                          | Need for effective production of this series of aeronautical charts.                                                                                               | State          | TBD                | A                   |
| AIS                 | 148 C | Annex 4 Chap. 16 Append. 5. FASID Table AIS 7.                                             | Grenada           | Production of the world aeronautical charts-ICAO not according to the sheet layout index established for this series of chart.                 | 06/01/94            | Records/files in NACC R0; GREPECAS and AIS/MAP/SG reports.                          | Need for production of aeronautical charts according to the established requirements.                                                                              | State          | TBD                | B                   |

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| Identification                                                                                       |                   |  | Deficiencies                                                                                                                                   |                     |                                                                                     | Corrective Action                                                                                                                                                  |                |                    |                     |
|------------------------------------------------------------------------------------------------------|-------------------|--|------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------------|---------------------|
| Requirements                                                                                         | States/facilities |  | Description                                                                                                                                    | Date first reported | Remarks                                                                             | Description                                                                                                                                                        | Executing body | Date of completion | Priority for action |
| AIS 228 C Annex 4 Chap. 5; Doc 8733 Basic ANP, Part VIII, Paras. 59 b) and 64 2); FASID Table AIS 6  | Grenada           |  | Non production of Aerodrome obstacle chart-ICAO Type C or the concerned data in the AIP.                                                       | 06/01/94            | Records/files in NACC RO; GREPECAS and AIS/MAP/SG reports.                          | Need for production of aeronautical charts of this series.                                                                                                         | State          | TBD                | A                   |
| AIS 55 C Annex 4, Para. 2.18; Doc. 8733 Basic ANP, Part VIII, Paras. 51 b) and 56                    | Grenada           |  | Production of aeronautical charts according to requirements of the WGS-84 System                                                               | 01/01/98            | Records/files in NACC RO.                                                           | Need for production of aeronautical charts according to requirements.                                                                                              | State          | TBD                | A                   |
| AIS 174 C Annex 4Chap. 17.                                                                           | Grenada           |  | Production of the VFR chart, scale 1:500,000-with non ICAO specifications.                                                                     | 06/01/94            | Records/files in NACC R0; GREPECAS and AIS/MAP/SG reports.                          | Need for production of aeronautical charts according to the ICAO specifications.                                                                                   | State          | TBD                | B                   |
| <b>AIS Montserrat</b>                                                                                |                   |  |                                                                                                                                                |                     |                                                                                     |                                                                                                                                                                    |                |                    |                     |
| AIS 290 C Annex 15 Chap. 8; Doc. 8733 Basic ANP, Part VIII, Para. 25; FASID Tables AIS 1 and 2       | Montserrat        |  | Pre- flight information (implementation of required AIS aerodrome units).                                                                      | 18/09/96            | Records/files NACC RO. No action plan reported.                                     | Need for effective implementation of required AIS aerodrome units.                                                                                                 | State          | TBD                | A                   |
| AIS 329 C Annex 15, Para. 3.2 Implementation of Quality System (QS) at the AIS.                      | Montserrat        |  | It is required the implementation of a quality system (QS); as well as, of the quality assurance and quality control procedures at the AIS/MAP | 2005                | Must be included in the Action Plan.                                                | Relevante technical documentation and rulles are being prepared by the GREPECAS AIS/MAP Subgroup, in order to assist the CAR/SAM States to achieve this objective. | State          | 2007               | A                   |
| AIS 133 C Annex 15. Chap. 8, Para. 8.1.3; Doc 8733 Basic ANP, Part VIII, Para. 26                    | Montserrat        |  | Pre- flight information (provision of pre-flight bulletins in all the designated aerodromes).                                                  | 18/09/96            | Records/files NACC RO. No action plan reported.                                     | Need for effective implementation in the provision of pre-flight bulletins in all the designated aerodromes                                                        | State          | TBD                | A                   |
| AIS 302 C Annex 4 Chap. 13; Doc 8733 Basic ANP, Part VIII, Paras. 59 h) and 64 6); FASID Table AIS 6 | Montserrat        |  | Partial application of ICAO requirements for the production of Aerodrome/Heliport chart-ICAO                                                   | 06/01/94            | Records/files in NACC RO; GREPECAS and AIS/MAP/SG reports. No action plan reported. | Need for effective production of this series of aeronautical charts.                                                                                               | State          | TBD                | A                   |
| AIS 152 C Annex 4 Chap. 16 Append. 5. FASID Table AIS 7.                                             | Montserrat        |  | Production of the world aeronautical charts-ICAO not according to the sheet layout index established for this series of chart.                 | 06/01/94            | Records/files in NACC R0; GREPECAS and AIS/MAP/SG reports. No action plan reported. | Need for production of aeronautical charts according to the established requirements.                                                                              | State          | TBD                | B                   |
| AIS 304 C Annex 4, Para. 2.18; Doc. 8733 Basic ANP, Part VIII, Paras. 51 b) and 56                   | Montserrat        |  | Production of aeronautical charts according to requirements of the WGS-84 System                                                               | 01/01/98            | Records/files in NACC RO. No action plan reported.                                  | Need for production of aeronautical charts according to requirements.                                                                                              | State          | TBD                | A                   |
| AIS 301 C Annex 4Chap. 17.                                                                           | Montserrat        |  | Production of the VFR chart, scale 1:500,000-with non ICAO specifications.                                                                     | 06/01/94            | Records/files in NACC R0; GREPECAS and AIS/MAP/SG reports. No action plan reported. | Need for production of aeronautical charts according to the ICAO specifications.                                                                                   | State          | TBD                | B                   |

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| Identification                              |       |                                                                                            |                       | Deficiencies                                                                                                                                   |                     | Corrective Action                                                                   |                                                                                                                                                                     |                |                    |                     |
|---------------------------------------------|-------|--------------------------------------------------------------------------------------------|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------------|---------------------|
| Requirements                                |       |                                                                                            | States/facilities     | Description                                                                                                                                    | Date first reported | Remarks                                                                             | Description                                                                                                                                                         | Executing body | Date of completion | Priority for action |
| AIS Saint Kitts and Nevis/San Kitts y Nevis |       |                                                                                            |                       |                                                                                                                                                |                     |                                                                                     |                                                                                                                                                                     |                |                    |                     |
| AIS                                         | 116 C | Annex 15 Chap. 8; Doc. 8733 Basic ANP, Part VIII, Para. 25; FASID Tables AIS 1 and 2       | Saint Kitts and Nevis | Pre- flight information/(implementation of required AIS aerodrome units).                                                                      | 18/09/96            | Records/files NACC RO. No action plan reported.                                     | Need for effective implementation of required AIS aerodrome units. The CAA is negotiating a project with TCB.                                                       | State          | TBD                | A                   |
| AIS                                         | 333 C | Annex 15, Para. 3.2 Implementation of Quality System (QS) at the AIS.                      | Saint Kitts and Nevis | It is required the implementation of a quality system (QS); as well as, of the quality assurance and quality control procedures at the AIS/MAP | 2005                | Must be included in the Action Plan.                                                | Relevante technical documentation and rullles are being prepared by the GREPECAS AIS/MAP Subgroup, in order to assist the CAR/SAM States to achieve this objective. | State          | 2007               | A                   |
| AIS                                         | 136 C | Annex 15. Chap. 8, Para. 8.1.3; Doc 8733 Basic ANP, Part VIII, Para. 26                    | Saint Kitts and Nevis | Pre- flight information (provision of pre-flight bulletins in all the designated aerodromes).                                                  | 18/09/96            | Records/files NACC RO. No action plan is reported.                                  | Need for effective implementation in the provision of pre-flight bulletins in all the designated aerodromes. The CAA is negotiating a project with TCB.             | State          | TBD                | A                   |
| AIS                                         | 257 C | Annex 4 Chap. 13; Doc 8733 Basic ANP, Part VIII, Paras. 59 h) and 64 6); FASID Table AIS 6 | Saint Kitts and Nevis | Partial application of ICAO requirements for the production of Aerodrome/Heliport chart-ICAO.                                                  | 06/01/94            | Records/files in NACC RO; GREPECAS and AIS/MAP/SG reports. No action plan reported. | Need for effective production of this series of aeronautical charts. The CAA is negotiating a project with TCB.                                                     | State          | 31/01/00           | A                   |
| AIS                                         | 154 C | Annex 4 Chap. 16 Append. 5. FASID Table AIS 7.                                             | Saint Kitts and Nevis | Production of the world aeronautical charts-ICAO not according to the sheet layout index established for this series of chart.                 | 06/01/94            | Records/files in NACC R0; GREPECAS and AIS/MAP/SG reports. No action plan reported. | Need for production of aeronautical charts according to the established requirements. The CAA is negotiating a project with TCB.                                    | State          | TBD                | B                   |
| AIS                                         | 236 C | Annex 4 Chap. 5; Doc 8733 Basic ANP, Part VIII, Paras. 59 b) and 64 2); FASID Table AIS 6  | Saint Kitts and Nevis | Non production of Aerodrome obstacle chart-ICAO Type C or the concerned data in the AIP.                                                       | 06/01/94            | Records/files in NACC RO; GREPECAS and AIS/MAP/SG reports. No action plan reported. | Need for production of aeronautical charts of this series. The CAA is negotiating a project with TCB.                                                               | State          | TBD                | A                   |
| AIS                                         | 63 C  | Annex 4, Para. 2.18; Doc. 8733 Basic ANP, Part VIII, Paras. 51 b) and 56                   | Saint Kitts and Nevis | Production of aeronautical charts according to requirements of the WGS-84 System                                                               | 01/01/98            | Records/files in NACC RO. No action plan is reported.                               | Need for production of aeronautical charts according to requirements. The CAA is negotiating a project with TCB.                                                    | State          | TBD                | A                   |



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## REPORTING FORM ON AIR NAVIGATION DEFICIENCIES IN THE AIS FIELD IN THE E/CAR AREA

| Identification                                              |       |                                                                                            |                       | Deficiencies                                                                                                                                   |                     | Corrective Action                                                                      |                                                                                                                                                                     |                |                    |                     |
|-------------------------------------------------------------|-------|--------------------------------------------------------------------------------------------|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------------|---------------------|
| Requirements                                                |       |                                                                                            | States/facilities     | Description                                                                                                                                    | Date first reported | Remarks                                                                                | Description                                                                                                                                                         | Executing body | Date of completion | Priority for action |
| AIS                                                         | 197 C | Annex 4Chap. 11; Doc. 8733 Basic ANP, Part VIII, Paras. 59 i) and 64 5); FASID Table AIS 6 | Saint Kitts and Nevis | Partial application of ICAO requirements for the production of Instrument approach charts.                                                     | 06/01/94            | Records/files in NACC R0; GREPECAS and AIS/MAP/SG reports. No action plan es reported. | Need for production of aeronautical charts of this series according to the ICAO specifications. The CAA is negotiating a project with TCB.                          | State          | 31/01/01           | B                   |
| AIS                                                         | 179 C | Annex 4Chap. 17.                                                                           | Saint Kitts and Nevis | Production of the VFR chart, scale 1:500,000-with non ICAO specifications.                                                                     | 06/01/94            | Records/files in NACC R0; GREPECAS and AIS/MAP/SG reports. No action plan es reported. | Need for production of aeronautical charts according to the ICAO specifications. The CAA is negotiating a project with TCB.                                         | State          | TBD                | B                   |
| <div><div>AIS</div><div>Saint Lucia/Santa Lucía</div></div> |       |                                                                                            |                       |                                                                                                                                                |                     |                                                                                        |                                                                                                                                                                     |                |                    |                     |
| AIS                                                         | 325 C | Annex 15, Para. 3.2 Implementation of Quality System (QS) at the AIS.                      | Saint Lucia           | It is required the implementation of a quality system (QS); as well as, of the quality assurance and quality control procedures at the AIS/MAP | 2005                | Must be included in the Action Plan.                                                   | Relevante technical documentation and rull es are being prepared by the GREPECAS AIS/MAP Subgroup, in order to assist the CAR/SAM States to achieve this objective. | State          | 2007               | A                   |
| AIS                                                         | 137 C | Annex 15. Chap. 8, Para. 8.1.3; Doc 8733 Basic ANP, Part VIII, Para. 26                    | Saint Lucia           | Pre- flight information (provision of pre-flight bulletins in all the designated aerodromes).                                                  | 18/09/96            | Records/files NACC RO. No action plan reported.                                        | Need for effective implementation in the provision of pre-flight bulletins in all the designated aerodromes                                                         | State          | TBD                | A                   |
| AIS                                                         | 258 C | Annex 4 Chap. 13; Doc 8733 Basic ANP, Part VIII, Paras. 59 h) and 64 6); FASID Table AIS 6 | Saint Lucia           | Partial application of ICAO requirements for the production of Aerodrome/Heliport chart-ICAO.                                                  | 06/01/94            | Records/files in NACC RO; GREPECAS and AIS/MAP/SG reports. No action plan reported.    | Need for effective production of this series of aeronautical charts.                                                                                                | State          | 31/01/00           | A                   |
| AIS                                                         | 155 C | Annex 4 Chap. 16 Append. 5. FASID Table AIS 7.                                             | Saint Lucia           | Production of the world aeronautical charts-ICAO not according to the sheet layout index established for this series of chart.                 | 06/01/94            | Records/files in NACC R0; GREPECAS and AIS/MAP/SG reports. No action plan reported.    | Need for production of aeronautical charts according to the established requirements.                                                                               | State          | TBD                | B                   |
| AIS                                                         | 237 C | Annex 4 Chap. 5; Doc 8733 Basic ANP, Part VIII, Paras. 59 b) and 64 2); FASID Table AIS 6  | Saint Lucia           | Non production of Aerodrome obstacle chart-ICAO Type C or the concerned data in the AIP.                                                       | 06/01/94            | Records/files in NACC RO; GREPECAS and AIS/MAP/SG reports. No action plan reported.    | Need for production of aeronautical charts of this series.                                                                                                          | State          | TBD                | A                   |
| AIS                                                         | 64 C  | Annex 4, Para. 2.18; Doc. 8733 Basic ANP, Part VIII, Paras. 51 b) and 56                   | Saint Lucia           | Production of aeronautical charts according to requirements of the WGS-84 System                                                               | 01/01/98            | Records/files in NACC RO. No action plan reported.                                     | Need for production of aeronautical charts according to requirements.                                                                                               | State          | TBD                | A                   |
| AIS                                                         | 198 C | Annex 4Chap. 11; Doc. 8733 Basic ANP, Part VIII, Paras. 59 i) and 64 5); FASID Table AIS 6 | Saint Lucia           | Partial application of ICAO requirements for the production of Instrument approach charts.                                                     | 06/01/94            | Records/files in NACC R0; GREPECAS and AIS/MAP/SG reports. No action plan reported.    | Need for production of aeronautical charts of this series according to the ICAO specifications.                                                                     | State          | TBD                | B                   |

# OUTSTANDING DEFICIENCIES (A,B,U)

30th E/CAR WG  
WP/03  
APPENDIX A

## REPORTING FORM ON AIR NAVIGATION DEFICIENCIES IN THE AIS FIELD IN THE E/CAR AREA

| Identification                                                                                       |                     | Deficiencies                                                                                                                                   |                     |                                                                                             | Corrective Action                                                                                                                                                   |                |                    |                     |
|------------------------------------------------------------------------------------------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|---------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------------|---------------------|
| Requirements                                                                                         | States/facilities   | Description                                                                                                                                    | Date first reported | Remarks                                                                                     | Description                                                                                                                                                         | Executing body | Date of completion | Priority for action |
| AIS 180 C Annex 4Chap. 17.                                                                           | Saint Lucia         | Production of the VFR chart, scale 1:500,000-with non ICAO specifications.                                                                     | 06/01/94            | Records/files in NACC R0; GREPECAS and AIS/MAP/SG reports. No action plan reported.         | Need for production of aeronautical charts according to the ICAO specifications.                                                                                    | State          | TBD                | B                   |
| <b>AIS Trinidad and Tobago/Trinidad y Tabago</b>                                                     |                     |                                                                                                                                                |                     |                                                                                             |                                                                                                                                                                     |                |                    |                     |
| AIS 326 C Annex 15, Para. 3.2 Implementation of Quality System (QS) at the AIS.                      | Trinidad and Tobago | It is required the implementation of a quality system (QS); as well as, of the quality assurance and quality control procedures at the AIS/MAP | 2005                | Must be included in the Action Plan.                                                        | Relevante technical documentation and rullles are being prepared by the GREPECAS AIS/MAP Subgroup, in order to assist the CAR/SAM States to achieve this objective. | State          | 2007               | A                   |
| AIS 260 C Annex 4 Chap. 13; Doc 8733 Basic ANP, Part VIII, Paras. 59 h) and 64 6); FASID Table AIS 6 | Trinidad and Tobago | Partial application of ICAO requirements for the production of Aerodrome/Heliport chart-ICAO.                                                  | 06/01/94            | Records/files in NACC RO; GREPECAS and AIS/MAP/SG reports. Not included in the Action Plan. | Need for effective production of this series of aeronautical charts.                                                                                                | State          | TBD                | A                   |
| AIS 157 C Annex 4 Chap. 16 Append. 5. FASID Table AIS 7.                                             | Trinidad and Tobago | Production of the world aeronautical charts-ICAO not according to the sheet layout index established for this series of chart.                 | 06/01/94            | Records/files in NACC R0; GREPECAS and AIS/MAP/SG reports. Not included in the Action Plan. | Need for production of aeronautical charts according to the established requirements.                                                                               | State          | TBD                | B                   |
| AIS 66 C Annex 4, Para. 2.18; Doc. 8733 Basic ANP, Part VIII, Paras. 51 b) and 56                    | Trinidad and Tobago | Production of aeronautical charts according to requirements of the WGS-84 System                                                               | 01/01/98            | Records/files in NACC RO. Not included in the Action Plan.                                  | Need for production of aeronautical charts according to requirements.                                                                                               | State          | TBD                | A                   |



**APPENDIX B**

**REPORTING FORM ON AIR NAVIGATION DEFICIENCIES  
IN THE EASTERN CARIBBEAN REGION**

**ACTION PLAN FOR RESOLVING REGIONAL AIR NAVIGATION DEFICIENCIES**

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## ACTION PLAN FOR RESOLVING REGIONAL AIR NAVIGATION DEFICIENCIES

### REPORTING FORM ON AIR NAVIGATION DEFICIENCIES IN THE AGA FIELD IN THE E/CAR AREA

| Identification                                      |       | Deficiencies                                                                    |                                                 | Action Plan                                                                                                                                                                                                                                                                                                                                                                          |                   |                                                                                                                                                                                                                                              |                                          |                          |                                                                               |
|-----------------------------------------------------|-------|---------------------------------------------------------------------------------|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|--------------------------|-------------------------------------------------------------------------------|
| Requirements                                        |       | States/facilities                                                               | Description                                     | Date of presentation                                                                                                                                                                                                                                                                                                                                                                 | Corrective Action | Executing Body                                                                                                                                                                                                                               | Date of correction                       | Difficulties Encountered |                                                                               |
| <b>AGA    Antigua and Barbuda/Antigua y Barbuda</b> |       |                                                                                 |                                                 |                                                                                                                                                                                                                                                                                                                                                                                      |                   |                                                                                                                                                                                                                                              |                                          |                          |                                                                               |
| AGA                                                 | 93 C  | Obstacles (Annex 14, Vol. I , Chap. 4, 4.2.12 & 27)                             | Antigua and Barbuda, ST. JOHNS, V. C. Bird Intl | Vehicles on the public road at the east runway end are obstacles infringing on the Runway 07 take-off climb and Runway 25 approach and transitional obstacle limitation surfaces                                                                                                                                                                                                     | 22/07/2003        | Reduce the runway declared distances or implement traffic control system on the public road.<br>Action Plan: Reduce the runway declared distances. Relocation of the road.                                                                   | Antigua and Barbuda Ministry of Aviation | 2003&2004                |                                                                               |
| AGA                                                 | 94 C  | Obstacles (Annex 14, Vol. I , Chap. 4, 4.2.12)                                  | Antigua and Barbuda, ST. JOHNS, V. C. Bird Intl | Obstacles in the transitional surface include aircraft parked on the apron and topography on both north and south sides of west runway end                                                                                                                                                                                                                                           | 22/07/2003        | Reduce the obstacles infringing on the transitional surface.<br>Action Plan: New apron development planned. Published in AIP.                                                                                                                | Antigua and Barbuda Ministry of Aviation | 12/2005                  | Pending the availability of funding for completion of Phase I of Master Plan. |
| AGA                                                 | 98 C  | Pavement Surface Conditions (Annex 14, Vol. I, Chap. 9.4, 9.4.3)                | Antigua and Barbuda, ST. JOHNS, V. C. Bird Intl | Apron pavement in very poor condition in some areas with extensive loose stones - FOD                                                                                                                                                                                                                                                                                                | 22/07/2003        | Remove FOD continuously and repair apron pavement.                                                                                                                                                                                           | Antigua and Barbuda Ministry of Aviation | 7/2004                   | Pending the availability of funding for completion of Phase I of Master Plan. |
| AGA                                                 | 99 C  | Pavement Surface Conditions (Annex 14, Vol. I, Chap. 9.4, 9.4.4)                | Antigua and Barbuda, ST. JOHNS, V. C. Bird Intl | Runway pavement surface deficient at the runway ends due to aircraft turn-arounds                                                                                                                                                                                                                                                                                                    | 22/07/2003        | Upgrade pavements at runway ends                                                                                                                                                                                                             | Antigua and Barbuda Ministry of Aviation | 12/2004                  | Pending the availability of funding for completion of Phase I of Master Plan. |
| AGA                                                 | 91 C  | Runway End Safety Area (Annex 14, Vol. I, Chap. 3.4, 3.4.1 & 7-10)              | Antigua and Barbuda, ST. JOHNS, V. C. Bird Intl | Runway end safety areas are not provided at both runway ends:<br>East runway end – fence, road & sea<br>West runway end – fence & grading                                                                                                                                                                                                                                            | 22/07/2003        | Provide east RESA by reducing the Runway 07 declared distances by approximately 90 m.Do not declare stopway, thereby bringing the runway strip end and RESA 60 m closer to the west runway end and prepare and grade the surface for a RESA. | Antigua and Barbuda Ministry of Aviation | 12/2003                  |                                                                               |
| AGA                                                 | 90 C  | Runway Strip (Annex 14, Vol. I, Chap. 3.3, 3.3.4, 6 & 15)                       | Antigua and Barbuda, ST. JOHNS, V. C. Bird Intl | Runway strip width is insufficient and contains objects in the following areas:<br>West and east runway ends – concrete pits<br>East runway end – fence, road & sea<br>West runway end north side – fence, road, terrain, vegetation & buildings<br>North side – apron, parallel taxiway and closed runway used for parking aircraft<br>Central portion south side – fence & terrain | 22/07/2003        | Remove or modify objects located in the runway strip and widen the runway strip. Reduce the runway declared distances by approximately 100 m.<br>Action Plan: Development of new apron planned                                               | Antigua and Barbuda Ministry of Aviation | 2003/2005                | Pending the availability of funding for completion of Phase I of Master Plan. |
| AGA                                                 | 92 C  | Taxiway Parallel to Runway (ANP, Table AOP1, Annex 14, Vol. I, Chap. 3.8.1 & 2) | Antigua and Barbuda, ST. JOHNS, V. C. Bird Intl | No parallel taxiway is provided                                                                                                                                                                                                                                                                                                                                                      | 22/07/2003        | Complete the construction of the parallel taxiway.                                                                                                                                                                                           | Antigua and Barbuda Ministry of Aviation | 12/2004                  | Pending the availability of funding for completion of Phase I of Master Plan. |
| AGA                                                 | 96 C  | Visual Aids (Annex 14, Vol. I, Chap. 5, 5.4.1.1)                                | Antigua and Barbuda, ST. JOHNS, V. C. Bird Intl | No airfield signs are provided                                                                                                                                                                                                                                                                                                                                                       | 22/07/2003        | Provide illuminated airfield signs                                                                                                                                                                                                           | Antigua and Barbuda Ministry of Aviation | 12/2004                  | Pending the availability of funding for completion of Phase I of Master Plan. |
| AGA                                                 | 101 C | Visual Aids (Annex 14, Vol. I, Chap. 5, 9.4.21)                                 | Antigua and Barbuda, ST. JOHNS, V. C. Bird Intl | Runway 07 approach lighting system reported to be 50 % serviceable                                                                                                                                                                                                                                                                                                                   | 22/07/2003        | Repair approach lighting system.<br>Action Plan: Replace approach lighting system.                                                                                                                                                           | Antigua and Barbuda Ministry of Aviation | 7/2004                   | Pending the availability of funding for completion of Phase I of Master Plan. |

## ACTION PLAN FOR RESOLVING REGIONAL AIR NAVIGATION DEFICIENCIES

### REPORTING FORM ON AIR NAVIGATION DEFICIENCIES IN THE AGA FIELD IN THE E/CAR AREA

| Identification      |                                                                      | Deficiencies                              | Action Plan                                                                                                                                      |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                    |                          |
|---------------------|----------------------------------------------------------------------|-------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|--------------------------|
| Requirements        | States/facilities                                                    | Description                               | Date of presentation                                                                                                                             | Corrective Action | Executing Body                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Date of correction | Difficulties Encountered |
| <b>AGA Barbados</b> |                                                                      |                                           |                                                                                                                                                  |                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                    |                          |
| AGA 160 C           | Obstacles (Annex 14, Vol. I, Chap. 4 - 4.2.21)                       | Barbados, BRIDGETOWN, Grantley Adams Intl | Obstacles in the transitional surface include the fire station and hangar on the south side of the runway middle section                         | 06/10/2004        | Long-term development planning should consider the relocation of the facilities which are obstacles infringing on the transitional surface. Action Plan: A comprehensive plan to resite the fire station and hangar has been established. Drawings and an action plan for a new fire station have been forwarded to Government for approval and funding. On approval the action plan will be executed.                                                                                                                      | Barbados           | TBD                      |
| AGA 164 C           | Pavement Surface Conditions (Annex 14, Vol. I, Chap. 9.4 - 9.4.3)    | Barbados, BRIDGETOWN, Grantley Adams Intl | Apron pavement is in very poor condition in some areas with potholes, loose stones – FOD and open joints                                         | 06/10/2004        | Remove FOD continuously and repair apron pavement. Action Plan: 50% of the apron pavement work was completed during the financial year 2003-2004. It is expected that the remaining 50% would be completed during the financial year 2004-2005.                                                                                                                                                                                                                                                                             | Barbados           | TBD                      |
| AGA 163 C           | Rescue and Fire Fighting (Annex 14, Vol. I, Chap. 9.2 - 9.2.27 & 30) | Barbados, BRIDGETOWN, Grantley Adams Intl | Access from rescue and fire-fighting services facilities to the runway is not the most direct, is narrow and pavement is deficient with potholes | 06/10/2004        | Improve access to the runway by paving a fillet on the grassed area in front of the RFFS facility, widen the access road and maintain the pavement surface to ensure minimum response times to both runway ends. Action Plan: This matter forms part of the drawings and action plan for the establishment of a new fire station. This will be addressed with the new fire station.                                                                                                                                         | Barbados           | TBD                      |
| AGA 161 C           | Visual Aids (Annex 14, Vol. I, Chap. 5 - 5.2.8.1 & 3)                | Barbados, BRIDGETOWN, Grantley Adams Intl | Taxiway centreline marking to guide aircraft turning around at the east runway end is not provided                                               | 06/10/2004        | Provide turn-around guidance centreline markings at the runway end. Action Plan: The necessary drawings and funding to address this matter have been approved. Work will start shortly on this item. Completion has been scheduled for November 2004.                                                                                                                                                                                                                                                                       | Barbados           | 11/2004                  |
| AGA 162 C           | Visual Aids (Annex 14, Vol. I, Chap. 5 - 5.3.16.1)                   | Barbados, BRIDGETOWN, Grantley Adams Intl | No taxiway edge lighting is provided for the apron taxiway and the east runway end turn-around area                                              | 06/10/2004        | Provide taxiway edge lighting. Action Plan: Taxiway edge lighting is provided on the south side of the taxiway. However, the north side of the taxiway has not been let since it coincides with the parking apron. The turn-around area form part of the RWY 09 end and the beggining/threshold of RWY27. The necessary runway end and threshold lighting are already employed in this area. There are no plans to implement further lighting. Only the circular section for the turn-around has been let with edge lights. | Barbados           | TBD                      |

## ACTION PLAN FOR RESOLVING REGIONAL AIR NAVIGATION DEFICIENCIES

### REPORTING FORM ON AIR NAVIGATION DEFICIENCIES IN THE AGA FIELD IN THE E/CAR AREA

| Identification                                     |                                                                                         | Deficiencies                                           | Action Plan                                                                                                                                                                                                                                                                                                                                         |                   |                                                                                                                                                                                                                                                                                           |                               |                          |
|----------------------------------------------------|-----------------------------------------------------------------------------------------|--------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------|--------------------------|
| Requirements                                       | States/facilities                                                                       | Description                                            | Date of presentation                                                                                                                                                                                                                                                                                                                                | Corrective Action | Executing Body                                                                                                                                                                                                                                                                            | Date of correction            | Difficulties Encountered |
| <b>AGA Grenada/Granada</b>                         |                                                                                         |                                                        |                                                                                                                                                                                                                                                                                                                                                     |                   |                                                                                                                                                                                                                                                                                           |                               |                          |
| AGA 126 C                                          | Fencing (Annex 14, Vol. I, Chap. 8.4, 8.4.1 & 2)                                        | Grenada, ST. GEORGES, Point Salines Intl               | Fencing incomplete around perimeter                                                                                                                                                                                                                                                                                                                 | 28/01/2003        | Provide complete perimeter security barrier                                                                                                                                                                                                                                               | Grenada                       | 04/2003                  |
| AGA 124 C                                          | Obstacles (Annex 14, Vol. I, Chap. 4, 4.2.10 & 12)                                      | Grenada, ST. GEORGES, Point Salines Intl               | Large aircraft tails when parked on the apron and topography are obstacles infringing in the transitional surface                                                                                                                                                                                                                                   | 28/01/2003        | Future reconfiguration of the apron should consider eliminating this deficiency                                                                                                                                                                                                           | Grenada                       | TBD                      |
| AGA 127 C                                          | Rescue and Fire Fighting (Annex 14, Vol. I, Chap. 9.2, 9.2.22 & 26)                     | Grenada, ST. GEORGES, Point Salines Intl               | Access from rescue and fire-fighting services facilities to the runway is not the most direct                                                                                                                                                                                                                                                       | 28/01/2003        | Designate a direct route across the apron to the existing access road to the runway to ensure minimum response times to both runway ends                                                                                                                                                  | Grenada                       | 08/2003                  |
| AGA 128 C                                          | Rescue and Fire Fighting (Annex 14, Vol. I, Chap. 9.2, 9.2.32 & 33)                     | Grenada, ST. GEORGES, Point Salines Intl               | Present staff levels are considered inadequate for Category 9 with 7 plus a supervisor reported                                                                                                                                                                                                                                                     | 28/01/2003        | Staff levels should be increased to 9 plus supervisor for Category 9 and 3 vehicles                                                                                                                                                                                                       | Grenada                       | 03/2003                  |
| AGA 123 C                                          | Runway Strip (Annex 14, Vol. I, Chap. 3.3, 3.3.3, 6 & 15)                               | Grenada, ST. GEORGES, Point Salines Intl               | Runway strip is deficient in width, transverse slopes and due to objects as follows: Topography, hangar, western runway end - both north and south corners, Hardy Bay, sea on south side, VOR/DME access road, sewage pond, standby generator, culvert headwalls, drainage ditch, and road, fence and buildings located at the southeast runway end | 28/01/2003        | Do not declare a stopway thereby reducing the runway strip length and the western end deficiencies. Delethalise VOR/DME access road embankment and Hardy Bay - Sea culvert headwalls. Widen runway strip by filling the water areas and remove or modify objects located in runway strip. | Grenada                       | 06/2003                  |
| AGA 125 C                                          | Visual Aids (Annex 14, Vol. I, Chap. 5, 5.3.5.1 & 3 & ANP Table AOP1)                   | Grenada, ST. GEORGES, Point Salines Intl               | No visual approach slope indicator system is provided for Runway 28                                                                                                                                                                                                                                                                                 | 28/01/2003        | Install visual approach slope indicator system for Runway 28 if approaches on Runway 28 are available                                                                                                                                                                                     | Grenada                       | TBD                      |
| <b>AGA Saint Kitts and Nevis/San Kitts y Nevis</b> |                                                                                         |                                                        |                                                                                                                                                                                                                                                                                                                                                     |                   |                                                                                                                                                                                                                                                                                           |                               |                          |
| AGA 286 C                                          | Runway End Safety Area (Annex 14, Vol. I, Chap. 3.4 - Std. 3.4.2)                       | St. Kitts and Nevis, CHARLESTOWN, Vance W. Amory Int'l | The runway end safety area length at the east end is insufficient                                                                                                                                                                                                                                                                                   | 09/09/2003        | Extend the runway end safety area length, reduce the Runway 10 declared distances or reduce the aerodrome category.<br>Action Plan: Runway upgrade project.                                                                                                                               | Nevis Island Administration   | 2006                     |
| AGA 285 C                                          | Runway Strip (Annex 14, Vol. I, Chap. 3.3 - Rec. 3.3.5 & 6)                             | St. Kitts and Nevis, CHARLESTOWN, Vance W. Amory Int'l | The runway strip width is insufficient and contains objects                                                                                                                                                                                                                                                                                         | 09/09/2003        | Remove objects and widen strip or reduce the aerodrome category.<br>Action Plan: The strip width will be published as a Deficiency.                                                                                                                                                       | Nevis Island Administration   | 09/2003                  |
| AGA 287 C                                          | Visual Aids (Annex 14, Vol. I, Chap. 5 - Std. 5.3.5.1 & Doc. 8733 ANP FASID Table AOP1) | St. Kitts and Nevis, CHARLESTOWN, Vance W. Amory Int'l | No visual approach slope indicator system is provided on Runway 28                                                                                                                                                                                                                                                                                  | 09/09/2003        | Provide visual approach slope indicator system on Runway 28.<br>Action Plan: Provide PAPI for Runway 28.                                                                                                                                                                                  | NASPA (Saint Kitts and Nevis) | 09/2005                  |



## ACTION PLAN FOR RESOLVING REGIONAL AIR NAVIGATION DEFICIENCIES

### REPORTING FORM ON AIR NAVIGATION DEFICIENCIES IN THE AGA FIELD IN THE E/CAR AREA

| Identification                                            |                                                                                | Deficiencies                                            | Action Plan                                                                                                                                                                 |                   |                                                                                                                                                                                                                                        |                                                 |                          |                                                                                |
|-----------------------------------------------------------|--------------------------------------------------------------------------------|---------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|--------------------------|--------------------------------------------------------------------------------|
| Requirements                                              | States/facilities                                                              | Description                                             | Date of presentation                                                                                                                                                        | Corrective Action | Executing Body                                                                                                                                                                                                                         | Date of correction                              | Difficulties Encountered |                                                                                |
| AGA 288 C                                                 | Visual Aids (Annex 14, Vol. I, Chap. 5 - Std. 5.4.1.1)                         | St. Kitts and Nevis, CHARLESTOWN, Vance W. Amory Int'l  | Airfield signs are not provided                                                                                                                                             | 09/09/2003        | Provide airfield signs                                                                                                                                                                                                                 | NASPA (Saint Kitts and Nevis)                   | 09/2005                  |                                                                                |
|                                                           |                                                                                |                                                         |                                                                                                                                                                             |                   |                                                                                                                                                                                                                                        |                                                 |                          |                                                                                |
| AGA Saint Lucia/Santa Lucía                               |                                                                                |                                                         |                                                                                                                                                                             |                   |                                                                                                                                                                                                                                        |                                                 |                          |                                                                                |
| AGA 122 C                                                 | Fencing (Annex 14, Vol. I, Chap. 8.4, 8.4.5)                                   | Saint Lucia, VIEUX FORT, Hewanorra Intl                 | No perimeter road is provided                                                                                                                                               | 14/04/2004        | Provide perimeter road. Status: Pending                                                                                                                                                                                                | SLASPA                                          | 12/2004                  |                                                                                |
| AGA 113 C                                                 | Runway Geometry (Annex 14, Vol. I, Chap. 3.1 & 3.2, 3.2.1)                     | Saint Lucia, VIEUX FORT, Hewanorra Intl                 | Runway shoulders are not provided                                                                                                                                           | 14/04/2004        | Provide runway shoulders. Status: Ongoing                                                                                                                                                                                              | SLASPA                                          | TBD                      |                                                                                |
| AGA 118 C                                                 | Visual Aids (Annex 14, Vol. I, Chap. 5, 5.1.1.5)                               | Saint Lucia, VIEUX FORT, Hewanorra Intl                 | Wind direction indicator is not illuminated                                                                                                                                 | 14/04/2004        | Provide illuminated wind indicator. Status: Pending                                                                                                                                                                                    | SLASPA                                          | 06/2003                  |                                                                                |
| AGA 109 C                                                 | Visual Aids (Annex 14, Vol. I, Chap. 5, 5.3.4.1)                               | Saint Lucia, CASTRIES, George F. L. Charles Intl        | No approach lighting systems are provided at both runway ends                                                                                                               | 14/04/2004        | Reduce the aerodrome category to reference Code 2 and/or provide simple approach lighting systems at both runway ends. Action Plan: AD Category reduced to Code 2                                                                      | SLASPA                                          | 08/2003                  | Installation of simple approach lighting system is not physically practicable. |
| AGA 110 C                                                 | Visual Aids (Annex 14, Vol. I, Chap. 5, 5.3.5.1 & 3 and ANP FASID Table AOP 1) | Saint Lucia, CASTRIES, George F. L. Charles Intl        | No visual approach slope indicator system is provided on Runway 27                                                                                                          | 14/04/2004        | Provide visual approach slope indicator system on Runway 27                                                                                                                                                                            | SLASPA                                          | 08/2003                  | File Difference. No PAPI is provided for Runway 27.                            |
| AGA 120 C                                                 | Visual Aids (Annex 14, Vol. I, Chap. 5, 5.3.5.1 & 3 and ANP FASID Table AOP 1) | Saint Lucia, VIEUX FORT, Hewanorra Intl                 | Runway 28 PAPI is not operational due to lack of electrical power supply                                                                                                    | 14/04/2004        | Provide PAPI for Runway 28. Status: Pending                                                                                                                                                                                            | SLASPA                                          | 10/2003                  |                                                                                |
|                                                           |                                                                                |                                                         |                                                                                                                                                                             |                   |                                                                                                                                                                                                                                        |                                                 |                          |                                                                                |
| AGA Saint Vincent and the G./San Vicente y las Granadinas |                                                                                |                                                         |                                                                                                                                                                             |                   |                                                                                                                                                                                                                                        |                                                 |                          |                                                                                |
| AGA 213 C                                                 | Fencing (Annex 14, Vol. I, Chap. 8.4 - 8.4.1 & 2)                              | St. Vincent and the Grenadines, KINGSTOWN, E. T. Joshua | An unauthorised person was observed crossing the runway strip at the west runway end and chickens were observed in front of the rescue and fire-fighting facility           | 5/02/2004         | Ensure perimeter barrier is secure to prevent access to the airfield by animals and unauthorised persons. Action Plan: Repair and replacement of security fences, and construction of a perimeter road along the fence.                | Min. NS, PS & AD St. Vincent and the Grenadines | 12/2005                  |                                                                                |
| AGA 208 C                                                 | Obstacles (Annex 14, Vol. I, Chap. 4 - 4.2.12)                                 | St. Vincent and the Grenadines, KINGSTOWN, E. T. Joshua | Obstacles infringing on the transitional obstacle limitation surface include aircraft parked on the apron, fencing, roads, utility poles, terrain, buildings and vegetation | 5/02/2004         | Reduce the aerodrome category to reference Code 2 and identify, remove and/or mark/light remaining obstacles. Action Plan: Apron to be relocated and significant obstructions removed or marked under the Airport Improvement Project. | Min. NS, PS & AD St. Vincent and the Grenadines | 6/2006                   |                                                                                |
| AGA 209 C                                                 | Obstacles (Annex 14, Vol. I, Chap. 4 - 4.2.27)                                 | St. Vincent and the Grenadines, KINGSTOWN, E. T. Joshua | Obstacles infringing on the Runway 07 take off climb obstacle limitation surface include fencing, roads, terrain, buildings and vegetation                                  | 5/02/2004         | Discontinue Runway 07 take-off operations with immediate effect. Action Plan: Discontinuation of Runway 07 take offs except under special dispensation by licensing authority.                                                         | Min. NS, PS & AD St. Vincent and the Grenadines | 12/2004                  |                                                                                |

## ACTION PLAN FOR RESOLVING REGIONAL AIR NAVIGATION DEFICIENCIES

### REPORTING FORM ON AIR NAVIGATION DEFICIENCIES IN THE AGA FIELD IN THE E/CAR AREA

| Identification |                                                                                       |                                                         | Deficiencies                                                                                                                                              | Action Plan          |                                                                                                                                                                                                                                                      |                                                 |                    |                                                                            |
|----------------|---------------------------------------------------------------------------------------|---------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|--------------------|----------------------------------------------------------------------------|
| Requirements   |                                                                                       | States/facilities                                       | Description                                                                                                                                               | Date of presentation | Corrective Action                                                                                                                                                                                                                                    | Executing Body                                  | Date of correction | Difficulties Encountered                                                   |
| AGA 215 C      | Pavement Surface Conditions (Annex 14, Vol. I, Chap. 9.4 - 9.4.3 & 4)                 | St. Vincent and the Grenadines, KINGSTOWN, E. T. Joshua | Runway sides, taxiway and apron pavement surfaces severely deficient in many areas and FOD is present                                                     | 5/02/2004            | Maintain pavement surfaces clean of FOD and repair pavements.<br>Action Plan: Repair and upgrading of pavement surfaces is a part of the ongoing Airport Improvement Project.                                                                        | Min. NS, PS & AD St. Vincent and the Grenadines | 6/2006             |                                                                            |
| AGA 214 C      | Rescue and Fire Fighting (Annex 14, Vol. I, Chap. 9.2 - 9.2.3, 5 & 6)                 | St. Vincent and the Grenadines, KINGSTOWN, E. T. Joshua | Rescue and fire-fighting Category should be 7, minimum 6, for B727 operations                                                                             | 5/02/2004            | Discontinue B727 operations or upgrade RFFS Category to 7, or 6 minimum.<br>Action Plan: RFF Category to be upgraded in keeping with aircraft types using airport.                                                                                   | Min. NS, PS & AD St. Vincent and the Grenadines | 6/2006             |                                                                            |
| AGA 206 C      | Runway End Safety Area (Annex 14, Vol. I, Chap. 3.4 - 3.4.1)                          | St. Vincent and the Grenadines, KINGSTOWN, E. T. Joshua | No runway end safety area is provided at the east runway end                                                                                              | 5/02/2004            | Provide a runway end safety area by displacing the Runway 07 end and reducing the declared landing distance.<br>Action Plan: Runway end safety area will be established under Airport Improvement Project. New declared distances will be published. | Min. NS, PS & AD St. Vincent and the Grenadines | 6/2006             |                                                                            |
| AGA 207 C      | Runway End Safety Area (Annex 14, Vol. I, Chap. 3.4 - 3.4.2 & 4)                      | St. Vincent and the Grenadines, KINGSTOWN, E. T. Joshua | Length and width of the runway end safety area at the west runway end is insufficient                                                                     | 5/02/2004            | Correct the runway end safety area deficiencies by displacing the Runway 25 end and reducing the declared take-off distance.<br>Action Plan: Runway end safety area will be established at west runway end under the Airport Improvement Project.    | Min. NS, PS & AD St. Vincent and the Grenadines | 6/2006             |                                                                            |
| AGA 203 C      | Runway Geometry (Annex 14, Vol. I, Chap. 3.1 & 3.2 - 3.1.12 & 13)                     | St. Vincent and the Grenadines, KINGSTOWN, E. T. Joshua | Runway longitudinal slope exceeds recommended limits                                                                                                      | 5/02/2004            | Reduce the aerodrome category to reference Code 2.<br>Action Plan: Difference will be filed with ICAO and published in AIP.                                                                                                                          | Min. NS, PS & AD St. Vincent and the Grenadines | 6/2004             | Runway longitudinal slopes cannot be adjusted due to physical constraints. |
| AGA 204 C      | Runway Strip (Annex 14, Vol. I, Chap. 3.3 - 3.3.2)                                    | St. Vincent and the Grenadines, KINGSTOWN, E. T. Joshua | No runway strip is provided at the east runway end                                                                                                        | 5/02/2004            | Provide the runway strip by displacing the Runway 07 end and reducing the declared landing distance.<br>Action Plan: Runway 07 end will be displaced to provide runway strip. Declared distances will be revised.                                    | Min. NS, PS & AD St. Vincent and the Grenadines | 6/2006             |                                                                            |
| AGA 205 C      | Runway Strip (Annex 14, Vol. I, Chap. 3.3 - 3.3.4 & 6)                                | St. Vincent and the Grenadines, KINGSTOWN, E. T. Joshua | Runway strip width is insufficient on both sides                                                                                                          | 5/02/2004            | Reduce the aerodrome category to reference Code 2.<br>Action Plan: Difference will be filed with ICAO and published in AIP.                                                                                                                          | Min. NS, PS & AD St. Vincent and the Grenadines | TBD                | Runway strip width cannot be adjusted due to physical constraints.         |
| AGA 210 C      | Visual Aids (Annex 14, Vol. I, Chap. 5 - 5.2.8.1 & 2, 5.2.9.1, 5.2.12.1 and 5.2.13.1) | St. Vincent and the Grenadines, KINGSTOWN, E. T. Joshua | Runway holding position marking is not provided on the west taxiway and no apron taxiway centreline, aircraft stand and safety line markings are provided | 5/02/2004            | Provide runway holding position marking on west taxiway and apron markings.<br>Action Plan: Corrective action being undertaken under the Airport Improvement Project.                                                                                | Min. NS, PS & AD St. Vincent and the Grenadines | 6/2006             |                                                                            |
| AGA 211 C      | Visual Aids (Annex 14, Vol. I, Chap. 5 - 5.3.4.1, 9.4.20 & 21)                        | St. Vincent and the Grenadines, KINGSTOWN, E. T. Joshua | Runway 07 approach lighting system is out of service                                                                                                      | 5/02/2004            | Reinstate Runway 07 simple approach lighting system.<br>Action Plan: Corrective action being undertaken under the Airport Improvement Project.                                                                                                       | Min. NS, PS & AD St. Vincent and the Grenadines | 6/2006             |                                                                            |

## ACTION PLAN FOR RESOLVING REGIONAL AIR NAVIGATION DEFICIENCIES

### REPORTING FORM ON AIR NAVIGATION DEFICIENCIES IN THE AGA FIELD IN THE E/CAR AREA

| Identification                                   |                                                                                                     | Deficiencies                                            | Action Plan                                                                                             |                   |                                                                                                                                                                                         |                                                    |                          |
|--------------------------------------------------|-----------------------------------------------------------------------------------------------------|---------------------------------------------------------|---------------------------------------------------------------------------------------------------------|-------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|--------------------------|
| Requirements                                     | States/facilities                                                                                   | Description                                             | Date of presentation                                                                                    | Corrective Action | Executing Body                                                                                                                                                                          | Date of correction                                 | Difficulties Encountered |
| AGA 212 C                                        | Visual Aids (Annex 14, Vol. I, Chap. 5 - 5.4.1.1)                                                   | St. Vincent and the Grenadines, KINGSTOWN, E. T. Joshua | No airfield signs are provided                                                                          | 5/02/2004         | Provide airfield signs<br>Action Plan: Corrective action being undertaken under the Airport Improvement Project.                                                                        | Min. NS, PS & AD<br>St. Vincent and the Grenadines | 6/2006                   |
| AGA 216 C                                        | Visual Aids (Annex 14, Vol. I, Chap. 5 - 9.4.21)                                                    | St. Vincent and the Grenadines, KINGSTOWN, E. T. Joshua | Runway 07 designation and threshold markings are faded                                                  | 5/02/2004         | Re-paint runway markings.<br>Action Plan: Corrective action being undertaken.                                                                                                           | Min. NS, PS & AD<br>St. Vincent and the Grenadines | 6/2004                   |
| <b>AGA Trinidad and Tobago/Trinidad y Tabago</b> |                                                                                                     |                                                         |                                                                                                         |                   |                                                                                                                                                                                         |                                                    |                          |
| AGA 31 C                                         | Obstacles (Annex 14, Vol. I, Chap. 4)                                                               | Trinidad and Tobago, PORT OF SPAIN, Piarco              | Facilities located north of the western runway end are obstacles infringing in the transitional surface | 10/12/2003        | Relocate facilities.<br>Action Plan: Relocation of hangars planned.                                                                                                                     | AATT / BWIA (Trinidad and Tobago)                  | 2015                     |
| AGA 84 C                                         | Pavement Surface Conditions (Annex 14, Vol. I, Chap. 9.4, 9.4.3, 4 & 10)                            | Trinidad & Tobago, PORT OF SPAIN, Piarco Intl           | Runway pavement surface condition deficient. Excessive rubber deposits on the runway surface            | 10/12/2003        | Upgrade runway pavement.<br>Action Plan: Rubber has been removed. Runway upgrading project ongoing.                                                                                     | AATT (Trinidad and Tobago)                         | 9/2004                   |
| AGA 295 C                                        | Pavement Surface Conditions (Annex 14, Vol. I, Chap. 9.4 - 9.4.3)                                   | Trinidad and Tobago, SCARBOROUGH, Crown Point Int'l     | Apron pavement surface has some irregularities and FOD along the slab joints                            | 10/12/2003        | Repair apron pavements.<br>Action Plan: Apron pavement upgrading project planned.                                                                                                       | AATT (Trinidad and Tobago)                         | 6/2005                   |
| AGA 34 C                                         | Radio Aids (ANP, Table AOP 1)                                                                       | Trinidad and Tobago, SCARBOROUGH, Crown Point           | No ILS and VOR                                                                                          | 10/12/2003        | Implement the facility.<br>Action Plan: Replacement and relocation of NDB and new LLZ/DME planned.                                                                                      | TTCAA (Trinidad and Tobago)                        | 12/2005                  |
| AGA 71 C                                         | Rescue and Fire Fighting Service and Airport Emergency Planning (Annex 14, Vol. I, Chap. 9.1 & 9.2) | Trinidad and Tobago, PORT OF SPAIN, Piarco              | RFFS facilities are inadequate- Ref Annex 14 Vol. I Sections 9.2.21, 22, 29 & 30                        | 10/12/2003        | Provide new RFFS facility at a location with direct access to the runway and ensuring minimum response times to both runway ends.<br>Action Plan: New RFFS facility under construction. | Trinidad & Tobago                                  | 6/2004                   |
| AGA 291 C                                        | Runway End Safety Area (Annex 14, Vol. I, Chap. 3.4 - 3.4.1)                                        | Trinidad and Tobago, SCARBOROUGH, Crown Point Int'l     | No runway end safety area is provided at the western runway end                                         | 10/12/2003        | Provide the required runway end safety area.<br>Action Plan: Publish lack of RESA in AIP. Analyse operational impact of reducing runway declared distances.                             | TTCAA/AATT (Trinidad and Tobago)                   | 3/2004                   |
| AGA 290 C                                        | Runway Strip (Annex 14, Vol. I, Chap. 3.3 - 3.3.2)                                                  | Trinidad and Tobago, SCARBOROUGH, Crown Point Int'l     | The runway strip length is insufficient at the western runway end.                                      | 10/12/2003        | Provide the required runway strip length.<br>Action Plan: Publish lack of runway strip in AIP. Analyse operational impact of reducing runway declared distances.                        | TTCAA/AATT (Trinidad and Tobago)                   | 3/2004                   |
| AGA 20 C                                         | Runway Strip (Annex 14, Vol. I, Chap. 3.3)                                                          | Trinidad and Tobago, PORT OF SPAIN, Piarco Intl         | Taxiways B and aircraft maintenance apron infringe on the runway strip                                  | 10/12/2003        | Relocate parallel taxiways to the required separation distance from the runway.<br>Action Plan: Taxiway B realignment planned. Relocation of apron planned.                             | AATT & AATT/BWIA (Trinidad and Tobago)             | 2006&2015                |

## ACTION PLAN FOR RESOLVING REGIONAL AIR NAVIGATION DEFICIENCIES

### REPORTING FORM ON AIR NAVIGATION DEFICIENCIES IN THE AGA FIELD IN THE E/CAR AREA

| Identification                          |                                                                                                                       | Deficiencies                                                       |                                                                                                                          | Action Plan       |                                                                                                                         |                                 |                          |                                                                                                                                                                                                                                                                                |
|-----------------------------------------|-----------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------|---------------------------------|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Requirements                            | States/facilities                                                                                                     | Description                                                        | Date of presentation                                                                                                     | Corrective Action | Executing Body                                                                                                          | Date of correction              | Difficulties Encountered |                                                                                                                                                                                                                                                                                |
| AGA 8 C                                 | Taxiway Parallel to Runway (Annex 14, Vol. I, Chap. 3.8.1 & 2 and ANP, Table AOP 1)                                   | Trinidad and Tobago, PORT OF SPAIN, Piarco Intl                    | No full-length parallel taxiway                                                                                          | 10/12/2003        | Provide a full-length parallel taxiway.<br>Action Plan: Extension of taxiway planned.                                   | AATT/BWIA (Trinidad and Tobago) | 2015                     |                                                                                                                                                                                                                                                                                |
| AGA 293 C                               | Visual Aids (Annex 14, Vol. I, Chap. 5 - 5.3.5.1 & ANP FASID Table AOP1)                                              | Trinidad and Tobago, SCARBOROUGH, Crown Point Int'l                | Runway 29 is not provided with a visual approach slope indicator system                                                  | 10/12/2003        | Provide a visual approach slope indicator system on Runway 29.<br>Action Plan: Installation of Runway 29 VASIS planned. | AATT (Trinidad and Tobago)      | 12/2005                  |                                                                                                                                                                                                                                                                                |
| AGA 294 C                               | Visual Aids (Annex 14, Vol. I, Chap. 5 - 5.4.1.1)                                                                     | Trinidad and Tobago, SCARBOROUGH, Crown Point Int'l                | No airfield signs are provided                                                                                           | 10/12/2003        | Provide airfield signs.<br>Action Plan: Installation of airfield signs planned                                          | AATT (Trinidad and Tobago)      | 12/2005                  |                                                                                                                                                                                                                                                                                |
| AGA 58 C                                | Visual Aids (Annex 14, Vol. I, Chap. 5 and ANP, Table AOP 1)                                                          | Trinidad and Tobago, PORT OF SPAIN, Piarco Intl                    | No taxiway signs are provided on taxiways B and C                                                                        | 10/12/2003        | Install taxiway signs.<br>Action Plan: New signs to be installed                                                        | AATT (Trinidad & Tobago)        | 6/2004                   |                                                                                                                                                                                                                                                                                |
| <b>AGA United States/Estados Unidos</b> |                                                                                                                       |                                                                    |                                                                                                                          |                   |                                                                                                                         |                                 |                          |                                                                                                                                                                                                                                                                                |
| AGA 332 C                               | Aerodrome emergency planning (Annex 14, Vol. I, Chap. 9.1 - Std. 9.1.13)                                              | United States, Puerto Rico, Luis Muñoz Marín International Airport | The full-scale aerodrome emergency exercise is required every two years                                                  | 16/02/2005        | Undertake a full-scale aerodrome emergency exercise                                                                     | United States                   | TBD                      | Full-scale exercise successfully performed 10/2004. The United States filed difference to Annex 14 since FAA requires a full-scale exercise every 3 years, not every 2 years.                                                                                                  |
| AGA 340 C                               | Apron management service (Annex 14, Chap. 9.5, Rec. 9.5.1 & Std. 9.5.7.                                               | United States, Puerto Rico, Luis Muñoz Marín International Airport | The apron management service was observed to be unsatisfactory                                                           | 16/02/2005        | Improve apron management service                                                                                        | United States                   | TBD                      | Each carrier has their own ground ops plan to deal with their aircraft/leased areas at United States airports.                                                                                                                                                                 |
| AGA 335 C                               | Rescue and Fire Fighting (Annex 14, Vol. I, Chap. 9.2, Rec. 9.2.36                                                    | United States, Puerto Rico, Luis Muñoz Marín International Airport | A minimum of 6 RFFS personnel were reported to be available at any time. This is considered insufficient for Category 8. | 16/02/2005        | Consider increasing RFFS personnel number to at least 10 during Category 8 and 9 operations                             | United States                   | TBD                      | FAA does not mandate minimum staffing levels                                                                                                                                                                                                                                   |
| AGA 334 C                               | Rescue and Fire Fighting (Annex 14, Vol. I, Chap. 9.2, Std. 9.2.3 & 9.2.5 & 9.2.6 and Doc. 8733 ANP FASID Table AOP1) | United States, Puerto Rico, Luis Muñoz Marín International Airport | The level of protection to be provided for aircraft types currently operating should be a RFFS aerodrome Category 9      | 16/02/2005        | Upgrade the level of protection provided to an RFFS aerodrome Category 9                                                | United States                   | TBD                      | The United States filed difference to Annex 14; Part 139 index is based on length of air carrier expressed in groups and the average daily departure of these aircraft. The United States does not take into account fuselage width, cargo-only aircraft nor passenger levels. |

## ACTION PLAN FOR RESOLVING REGIONAL AIR NAVIGATION DEFICIENCIES

### REPORTING FORM ON AIR NAVIGATION DEFICIENCIES IN THE AGA FIELD IN THE E/CAR AREA

| Identification                                                            |                                                                    | Deficiencies                                                                                     | Action Plan          |                                                                                                                                                                                                                                                                                                                                                                                       |                |                    |                          |
|---------------------------------------------------------------------------|--------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------------|--------------------------|
| Requirements                                                              | States/facilities                                                  | Description                                                                                      | Date of presentation | Corrective Action                                                                                                                                                                                                                                                                                                                                                                     | Executing Body | Date of correction | Difficulties Encountered |
| AGA 279 C Runway end safety area (Annex 14, Vol. I, Chapter 3.4)          | United States, San Juan, Luis Muñoz Marín International            | No RESA is provided at the east end of Runway 08/26                                              | 16/02/2005           | Provide RESA<br>Action Plan:<br>Threshold displaced to coincident with new parallel Twy S (underway) and relocated ILS. SJU working with FAA, US EPA and US Army Corps of Engineers to obtain a FONSI to continue extension of RESA.                                                                                                                                                  | United States  | TBD                |                          |
| AGA 323 C Runway End Safety Area (Annex 14, Vol.I, Chap. 3.4, Std. 3.4.1) | United States, Puerto Rico, Luis Muñoz Marín International Airport | No runway end safety area is provided at the east end of Runway 08/26                            | 16/02/2005           | Provide runway end safety area by extension and/or displacing the Runway 08 end and Runway 26 threshold and reduce the runway declared distances accordingly.<br>Action Plan:<br>Threshold displaced to coincident with new parallel Twy S (underway) and relocated ILS. SJU working with FAA, US EPA and US Army Corps of Engineers to obtain a FONSI to continue extension of RESA. | United States  | TBD                |                          |
| AGA 321 C Runway Strip (Annex 14, Vol.I, Chap.3.3, Std. 3.3.2)            | United States, Puerto Rico, Luis Muñoz Marín International Airport | Runway 08/26 strip length is insufficient at the east end                                        | 16/02/2005           | Lengthen the runway strip or displace the Runway 08 end and Runway 26 threshold and reduce the runway declared distances accordingly.<br>Action Plan:<br>Threshold displaced to coincident with new parallel Twy S (underway) and relocated ILS. SJU working with FAA, US EPA and US Army Corps of Engineers to obtain a FONSI to continue extension of RESA.                         | United States  | TBD                |                          |
| AGA 322 C Runway Strip (Annex 14, Vol.I, Chap.3.3, Std. 3.3.3)            | United States, Puerto Rico, Luis Muñoz Marín International Airport | Runway strip widths are insufficient and contain objects including vegetation and arresting gear | 16/02/2005           | Widen the runway strips and remove objects<br>Action Plan:<br>Corrections underway. Land areas beyond and to the sides of Rwy 8 are under development to provide RESA and runway strip. For Rwy 26 end, construction of the new full-parallel Twy S and land extension will provide a full width. The north side of Rwy 26 is bounded by a protected water/mangroves.                 | United States  | TBD                |                          |

## ACTION PLAN FOR RESOLVING REGIONAL AIR NAVIGATION DEFICIENCIES

### REPORTING FORM ON AIR NAVIGATION DEFICIENCIES IN THE AGA FIELD IN THE E/CAR AREA

| Identification                                                                                                 |                                                                    | Deficiencies                                                                                                                            |                      | Action Plan                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                |                    |                                                                                                              |  |
|----------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------------|--------------------------------------------------------------------------------------------------------------|--|
| Requirements                                                                                                   | States/facilities                                                  | Description                                                                                                                             | Date of presentation | Corrective Action                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Executing Body | Date of correction | Difficulties Encountered                                                                                     |  |
| AGA 156 C Runway Strips (Annex 14, Vol. I, Chap 3.3, 3.3.2, 3 & 6)                                             | United States, San Juan, Luis Muñoz Marín International            | Runway strip widths insufficient and contains objects. Also insufficient length at Runway 08/26 east end.                               | 16/02/2005           | Remove objects, lengthen and widen the Runway strip.<br>Action Plan:<br>Corrections underway. Threshold displaced to coincident with new parallel Twy S (underway) and relocated ILS. The displacement plus construction of the new full parallel Twy S and land extension will provide a full length. Furthermore SJU working with FAA, US EPA and US Army Corps of Engineers to obtain a FONSI to continue extension of RESA. Regarding objects on the north side of Rwy 26, the runway is bounded by a protected water/mangroves. Although SJU has obtained a permit whereby the tops are reduced only to a specified height. | United States  | TBD                |                                                                                                              |  |
| AGA 324 C Taxiways (Annex 14, Vol.I, Chap. 3.8, Std. 3.8.7)                                                    | United States, Puerto Rico, Luis Muñoz Marín International Airport | The distance between runway and parallel taxiway centrelines is insufficient                                                            | 16/02/2005           | Implement runway and taxiway operational procedures and restrictions to maintain compliance with SARPS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | United States  | TBD                | The United States filed difference to Annex 14 thus, allowing closer runway to parallel taxiway separations. |  |
| AGA 158 C Visual Aids (Annex 14, Vol. I, Chap. 5, 5.3.5.3 and ANP, Table AOP1)                                 | United States, San Juan, Luis Muñoz Marín International            | Non-standard VASI is provided                                                                                                           | 16/02/2005           | Replace VASI with standard VASIS (i.e. PAPI).<br>Action Plan:<br>PAPI to be installed. Awaiting for administrative change. FAA ANI is awaiting for an NRA number for the project.                                                                                                                                                                                                                                                                                                                                                                                                                                                | United States  | TBD                |                                                                                                              |  |
| AGA 327 C Visual Aids (Annex 14, Vol. I, Chap.5.2 - Std. 5.2.8.1 & 5.2.8.3)                                    | United States, Puerto Rico, Luis Muñoz Marín International Airport | Taxiway centre line marking to guide aircraft turning around is not provided on the runway end turn pad at the east end of Runway 08/26 | 16/02/2005           | Provide turn-around guidance taxiway centre line marking at the runway end.<br>Action Plan:<br>Construction for a full parallel TWY S will eliminate the need for the turnaround pad. Construction has started with a completion date of 2006.                                                                                                                                                                                                                                                                                                                                                                                   | United States  | 2006               |                                                                                                              |  |
| AGA 326 C Visual Aids (Annex 14, Vol. I, Chap.5.2, Std.5.2.2.4)                                                | United States, Puerto Rico, Luis Muñoz Marín International Airport | Runway 08 designation marking is not complaint with the two-digit number standard                                                       | 16/02/2005           | Correct the Runway 08 designation marking                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | United States  | TBD                | The United States filed difference to Annex 14 thus, allowing the single digit runway designator.            |  |
| AGA 328 C Visual Aids (Annex 14, Vol.I, Chap. 5.3, Stds. 5.3.5.2 & 5.3.5.3 and Doc. 8733 ANP FASID Table AOP1) | United States, Puerto Rico, Luis Muñoz Marín International Airport | The visual approach slope indicator systems provided for all runways are not compliant with standards                                   | 16/02/2005           | Replace the visual approach slope indicator systems with systems which are compliant with standards<br>Action Plan:<br>PAPI to be installed. Awaiting for administrative change. FAA ANI is awaiting for an NRA number for the project.                                                                                                                                                                                                                                                                                                                                                                                          | United States  | TBD                |                                                                                                              |  |

## ACTION PLAN FOR RESOLVING REGIONAL AIR NAVIGATION DEFICIENCIES

### REPORTING FORM ON AIR NAVIGATION DEFICIENCIES IN THE AGA FIELD IN THE E/CAR AREA

| Identification                                                |                                                                    | Deficiencies                                                                                          | Action Plan          |                                                                                                                                                                                                        |                |                    |                          |
|---------------------------------------------------------------|--------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------------|--------------------------|
| Requirements                                                  | States/facilities                                                  | Description                                                                                           | Date of presentation | Corrective Action                                                                                                                                                                                      | Executing Body | Date of correction | Difficulties Encountered |
| AGA 329 C Visual Aids (Annex 14, Vol.I, Chap. 7.2, Std.7.2.1) | United States, Puerto Rico, Luis Muñoz Marín International Airport | Taxi side stripe markings are not provided on the runway end turn pad at the east end of Runway 08/26 | 16/02/2005           | Provide taxi side strip markings<br>Action Plan:<br>Construction for a full parallel TWY S will eliminate the need for the turnaround pad.<br>Construction has started with a completion date of 2006. | United States  | 2006               |                          |

## ACTION PLAN FOR RESOLVING REGIONAL AIR NAVIGATION DEFICIENCIES

### REPORTING FORM ON AIR NAVIGATION DEFICIENCIES IN THE CNS FIELD IN THE E/CAR AREA

| Identification |                   | Deficiencies | Action Plan          |                   |                |                    |                          |
|----------------|-------------------|--------------|----------------------|-------------------|----------------|--------------------|--------------------------|
| Requirements   | States/facilities | Description  | Date of presentation | Corrective Action | Executing Body | Date of correction | Difficulties Encountered |

#### CNS Trinidad and Tobago/Trinidad y Tabago

|     |      |                                                                             |                                                        |                                                                                                                                                                                                                       |         |                                                                                                                                                                                                                                                                                                                                                         |                          |         |
|-----|------|-----------------------------------------------------------------------------|--------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|---------|
| CNS | 22 C | VHF/HF-AMS<br>Communications Plan<br>(Table CNS 2A) TTZP<br>Piarco HF Voice | Trinidad and<br>Tobago/CAR-A(3),<br>CAR-B(1), SAM-2(2) | Several reports of pilots indicated that Piarco ACC was not available via HF frequencies. The Piarco centre has not implemented all required frequency, so it does not has 24 hours a day communication availability. | 10/2004 | It has been agreed that airlines contact Piarco ACC through ARINC's HF radio facilities in New York, this temporary solution was implemented. Through an ICAO Technical cooperation project a new equipment has been installed and according to information from Trinidad and Tobago, it was expeted that its commissioning would be in September 2005. | CAA Trinidad and Tobago. | 09/2005 |
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## ACTION PLAN FOR RESOLVING REGIONAL AIR NAVIGATION DEFICIENCIES

### REPORTING FORM ON AIR NAVIGATION DEFICIENCIES IN THE MET FIELD IN THE E/CAR AREA

| Identification                                                   |                                             | Deficiencies        |                                                                                                                                                                    |          | Corrective Action                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                |                    |                                                                 |
|------------------------------------------------------------------|---------------------------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------------|-----------------------------------------------------------------|
| Requirements                                                     | States/facilities                           | Description         | Date first reported                                                                                                                                                | Remarks  | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Executing body | Date of completion | Priority for action                                             |
| <b>MET Barbados</b>                                              |                                             |                     |                                                                                                                                                                    |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                |                    |                                                                 |
| MET 10 C                                                         | Adequate number of MET trained staff.       | Barbados            | There are requirements of specialized meteorology personnel in the aeronautical meteorology field and of an increase of the number of aeronautical meteorologists. | 26/06/06 | 1. There is still a need for met information technology specialist.<br>STATUS - Outstanding<br>2. A new Doppler radar will be installed in 2007, personnel will be trained to analyze imagery. - STATUS - To be completed in 2007.<br>3. There was never any need to increase aeronautical meteorologist. The Caribbean Meteorological Institute is located in Barbados and our MET Services has an adequate number of trained Meteorologist. - STATUS - Corrected                                              | Barbados       | 12/2007            | There is still a need for MET information Technology specialist |
| <b>MET Saint Vincent and the G./San Vicente y las Granadinas</b> |                                             |                     |                                                                                                                                                                    |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                |                    |                                                                 |
| MET 79 C                                                         | Adequate number of MET trained staff.       | Saint Vincent       | There are requirements of specialized meteorology personnel in the aeronautical meteorology field and of an increase of the number of aeronautical meteorologists. | 05/02/04 | Upgrade training to senior and junior members of staff and increase the number of personnel.                                                                                                                                                                                                                                                                                                                                                                                                                    | State          | Corrected          |                                                                 |
| <b>MET Trinidad and Tobago/Trinidad y Tabago</b>                 |                                             |                     |                                                                                                                                                                    |          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                |                    |                                                                 |
| MET 43 C                                                         | CAR/SAM ANP MET Requirements, Table AOP 1.  | Trinidad and Tobago | RVR have not been implemented.                                                                                                                                     | 10/12/03 | As stated in an earlier document, the Trinidad and Tobago Meteorological Service will not be installing Runway Visual Range equipment in Trinidad and Tobago, due to the low frequency of limiting visibility. The Civil Aviation Authority is advised that the "Supplement in respect of the provisions of Trinidad and Tobago be amended"                                                                                                                                                                     | State          | 06/04              |                                                                 |
| MET 78 C                                                         | CAR/SAM ANP Requirements, Part VI, para. 8. | Trinidad and Tobago | There are deficiencies in the OPMET exchange.                                                                                                                      | 10/12/03 | The Trinidad and Tobago Meteorological Service transmits, via the AFTN, all observations and SIGMETs. TAFs are transmitted via the International Satellite Communications System (ISCS). However, there have been many occasions when observations reaches the addressees in the Eastern Caribbean only, because there is a problem in Atlanta of which we are not made aware. If all our transmissions are sent via the ISCS, CAA will not receive any transmissions from us because your are not on the ISCS. | State          | TBD                |                                                                 |

## ACTION PLAN FOR RESOLVING REGIONAL AIR NAVIGATION DEFICIENCIES

### REPORTING FORM ON AIR NAVIGATION DEFICIENCIES IN THE MET FIELD IN THE E/CAR AREA

| Identification                                       |                     | Deficiencies                                                                  |                     |                                                                                                                                                                                                                                                                                                     | Corrective Action |                |                    |                     |
|------------------------------------------------------|---------------------|-------------------------------------------------------------------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------|--------------------|---------------------|
| Requirements                                         | States/facilities   | Description                                                                   | Date first reported | Remarks                                                                                                                                                                                                                                                                                             | Description       | Executing body | Date of completion | Priority for action |
| MET 57 C CAR/SAM ANP, Part VI, Meteorology, para. 3. | Trinidad and Tobago | Do not transmit regularly the special AIREPs in accordance with requirements. | 10/12/03            | Disseminate air notifications to required locations in accordance with the Table MET 2A requirements.<br>Action plan: The Meteorological Service has not received an AIREP message during the past four (4) years at least from Civil Aviation. Therefore we are unable to transmit these messages. | State             |                | 03/04              |                     |

## ACTION PLAN FOR RESOLVING REGIONAL AIR NAVIGATION DEFICIENCIES

### REPORTING FORM ON AIR NAVIGATION DEFICIENCIES IN THE SAR FIELD IN THE E/CAR AREA

| Identification |                   | Deficiencies | Action Plan          |                   |                |                    |                          |
|----------------|-------------------|--------------|----------------------|-------------------|----------------|--------------------|--------------------------|
| Requirements   | States/facilities | Description  | Date of presentation | Corrective Action | Executing Body | Date of correction | Difficulties Encountered |

#### SAR Trinidad and Tobago/Trinidad y Tabago

|     |     |                                                 |                                |                           |          |                                   |                                              |      |                                                          |
|-----|-----|-------------------------------------------------|--------------------------------|---------------------------|----------|-----------------------------------|----------------------------------------------|------|----------------------------------------------------------|
| SAR | 2 C | Search and Rescue facilities CAR/SAM/3 Rec. 6/2 | Trinidad and Tobago RCC Piarco | SAR partially implemented | 10/12/03 | Procurement of equipment ongoing. | CAA Trinidad and Tobago/Ministry of Nat.Sec. | 2006 | Signatures of SAR Agreements with SRRs and RCCs pending. |
|-----|-----|-------------------------------------------------|--------------------------------|---------------------------|----------|-----------------------------------|----------------------------------------------|------|----------------------------------------------------------|

## ACTION PLAN FOR RESOLVING REGIONAL AIR NAVIGATION DEFICIENCIES

### REPORTING FORM ON AIR NAVIGATION DEFICIENCIES IN THE AIS FIELD IN THE E/CAR AREA

| Identification                                   |                                                                                            | Deficiencies        | Action Plan                                                                                   |                   |                                                                                                                                                                                 |                    |                          |
|--------------------------------------------------|--------------------------------------------------------------------------------------------|---------------------|-----------------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|--------------------------|
| Requirements                                     | States/facilities                                                                          | Description         | Date of presentation                                                                          | Corrective Action | Executing Body                                                                                                                                                                  | Date of correction | Difficulties Encountered |
| <b>AIS Barbados</b>                              |                                                                                            |                     |                                                                                               |                   |                                                                                                                                                                                 |                    |                          |
| AIS 221 C                                        | Annex 4 Chap. 5; Doc 8733 Basic ANP, Part VIII, Paras. 59 b) and 64 2); FASID Table AIS 6  | Barbados            | Non production of Aerodrome obstacle chart-ICAO Type C or the concerned data in the AIP.      | 09/12/03          | Need for production of aeronautical charts of this series.<br>Action Plan: The information required will be placed in the Barbados AIP.                                         | State              | TBD                      |
| <b>AIS Trinidad and Tobago/Trinidad y Tabago</b> |                                                                                            |                     |                                                                                               |                   |                                                                                                                                                                                 |                    |                          |
| AIS 291 C                                        | Annex 15 Chap. 8; Doc. 8733 Basic ANP, Part VIII, Para. 25; FASID Tables AIS 1 and 2       | Trinidad and Tobago | Pre- flight information (implementation of required AIS aerodrome units).                     | 10/12/03          | Need for effective implementation of required AIS aerodrome units.<br>Action Plan: Procurement of equipment ongoing.                                                            | State              | 12/04                    |
| AIS 297 C                                        | Annex 15. Chap. 8, Para. 8.1.3; Doc 8733 Basic ANP, Part VIII, Para. 26                    | Trinidad and Tobago | Pre- flight information (provision of pre-flight bulletins in all the designated aerodromes). | 10/12/03          | Need for effective implementation in the provision of pre-flight bulletins in all the designated aerodromes.<br>Action plan: Procurement of equipment ongoing.                  | State              | 12/04                    |
| AIS 239 C                                        | Annex 4 Chap. 5; Doc 8733 Basic ANP, Part VIII, Paras. 59 b) and 64 2); FASID Table AIS 6  | Trinidad and Tobago | Non production of Aerodrome obstacle chart-ICAO Type C or the concerned data in the AIP.      | 10/12/03          | Need for production of aeronautical charts of this series.<br>Action plan: Requirement will be confirmed and considered.                                                        | State              | 12/04                    |
| AIS 200 C                                        | Annex 4Chap. 11; Doc. 8733 Basic ANP, Part VIII, Paras. 59 i) and 64 5); FASID Table AIS 6 | Trinidad and Tobago | Partial application of ICAO requirements for the production of Instrument approach charts.    | 10/12/03          | Need for production of aeronautical charts of this series according to the ICAO specifications.<br>Action plan: Updating of charts planned.                                     | State              | 12/04                    |
| AIS 182 C                                        | Annex 4Chap. 17.                                                                           | Trinidad and Tobago | Production of the VFR chart, scale 1:500,000-with non ICAO specifications.                    | 10/12/03          | Need for production of aeronautical charts according to the ICAO specifications.<br>Action plan: Requirement will be confirmed and if required by standard will be implemented. | State              | 12/04                    |



**APPENDIX C**

**REPORTING FORM ON AIR NAVIGATION DEFICIENCIES  
IN THE EASTERN CARIBBEAN REGION**

**CORRECTED DEFICIENCIES (A,B,U)**

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# CORRECTED DEFICIENCIES (A,B,U)

30th E/CAR WG  
WP/03  
APPENDIX C

## REPORTING FORM ON AIR NAVIGATION DEFICIENCIES IN THE AGA FIELD IN THE E/CAR AREA

| Identification                                   |                                                                     | Deficiencies                                     |                                                                                                                                                                               |         | Corrective Action        |                |                     |                     |
|--------------------------------------------------|---------------------------------------------------------------------|--------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--------------------------|----------------|---------------------|---------------------|
| Requirements                                     | States/facilities                                                   | Description                                      | Date first reported                                                                                                                                                           | Remarks | Description              | Executing body | Date of completion  | Priority for action |
| <b>AGA Antigua and Barbuda/Antigua y Barbuda</b> |                                                                     |                                                  |                                                                                                                                                                               |         |                          |                |                     |                     |
| AGA 97 C                                         | Rescue and Fire Fighting (Annex 14, Vol. I, Chap. 9.2, 9.2.22 & 26) | Antigua and Barbuda, ST. JOHNS, V. C. Bird Intl  | Access from rescue and fire-fighting services facilities to the runway is not the most direct                                                                                 | 07/2001 | ICAO Visit July 2001     | Corrected      | Antigua and Barbuda | 2002 A              |
| AGA 95 C                                         | Visual Aids (Annex 14, Vol. I, Chap. 5, 5.2.8.1)                    | Antigua and Barbuda, ST. JOHNS, V. C. Bird Intl  | Taxiway centreline markings to guide aircraft turning around at runway ends are not provided                                                                                  | 07/2001 | ICAO Visit July 2001     | Corrected      | Antigua and Barbuda | 2002 U              |
| AGA 100 C                                        | Visual Aids (Annex 14, Vol. I, Chap. 5, 9.4.21)                     | Antigua and Barbuda, ST. JOHNS, V. C. Bird Intl  | Runway centreline and side strip markings are faded                                                                                                                           | 07/2001 | ICAO Visit July 2001     | Corrected      | Antigua and Barbuda | 2002 U              |
| <b>AGA Barbados</b>                              |                                                                     |                                                  |                                                                                                                                                                               |         |                          |                |                     |                     |
| AGA 159 C                                        | Runway Strip (Annex 14, Vol. I, Chap. 3.3 - 3.3.3)                  | Barbados, BRIDGETOWN, Grantley Adams Intl        | Runway strip width is insufficient along southwest portion between hangar and glide slope antenna                                                                             | 12/2001 | ICAO Visit December 2001 | Corrected      | Barbados            | 2004 A              |
| AGA 165 C                                        | Visual Aids (Annex 14, Vol. I, Chap. 5 - 9.4.21)                    | Barbados, BRIDGETOWN, Grantley Adams Intl        | Runway centreline markings are faded in the Runway 09 touchdown zone                                                                                                          | 12/2001 | ICAO Visit December 2001 | Corrected      | Barbados            | 2003 U              |
| <b>AGA Saint Lucia/Santa Lucía</b>               |                                                                     |                                                  |                                                                                                                                                                               |         |                          |                |                     |                     |
| AGA 117 C                                        | Obstacles (Annex 14, Vol. I, Chap. 4, 4.2.12 & 27)                  | Saint Lucia, VIEUX FORT, Hewanorra Intl          | Road and fence at east runway end are obstacles in the Runway 28 approach and transitional and Runway 10 take-off climb obstacle limitation surfaces                          | 07/2001 | ICAO Visit July 2001     | Corrected      | SLASPA              | 2002 U              |
| AGA 106 C                                        | Obstacles (Annex 14, Vol. I, Chap. 4, 4.2.27)                       | Saint Lucia, CASTRIES, George F. L. Charles Intl | Obstacles infringing on the Runway 09 take off climb obstacle limitation surface include fencing, roads, street lighting, terrain, buildings and vegetation                   | 07/2001 | ICAO Visit July 2001     | Corrected      | SLASPA              | 2002 U              |
| AGA 105 C                                        | Obstacles (Annex 14, Vol. I, Chap. 4, 4.2.5)                        | Saint Lucia, CASTRIES, George F. L. Charles Intl | Obstacles infringing on the transitional obstacle limitation surface include aircraft parked on the apron, fencing, roads, street lighting, terrain, buildings and vegetation | 07/2001 | ICAO Visit July 2001     | Corrected      | SLASPA              | 08/2003 A           |
| AGA 104 C                                        | Runway End Safety Area (Annex 14, Vol. I, Chap. 3.4, 3.4.1)         | Saint Lucia, CASTRIES, George F. L. Charles Intl | No runway end safety areas are provided at both runway ends                                                                                                                   | 07/2001 | ICAO Visit July 2001     | Corrected      | SLASPA              | 2002 U              |
| AGA 116 C                                        | Runway End Safety Area (Annex 14, Vol. I, Chap. 3.4, 3.4.1)         | Saint Lucia, VIEUX FORT, Hewanorra Intl          | No runway end safety area is provided at east end                                                                                                                             | 07/2001 | ICAO Visit July 2001     | Corrected      | SLASPA              | 2002 U              |
| AGA 102 C                                        | Runway Strip (Annex 14, Vol. I, Chap. 3.3)                          | Saint Lucia, CASTRIES, George F. L. Charles Intl | Runway strip length at east end is insufficient                                                                                                                               | 07/2001 | ICAO Visit July 2001     | Corrected      | SLASPA              | 2002 U              |
| AGA 114 C                                        | Runway Strip (Annex 14, Vol. I, Chap. 3.3, 3.3.2)                   | Saint Lucia, VIEUX FORT, Hewanorra Intl          | Runway strip length at east end insufficient                                                                                                                                  | 07/2001 | ICAO Visit July 2001     | Corrected      | SLASPA              | 2002 U              |



# CORRECTED DEFICIENCIES (A,B,U)

30th E/CAR WG  
WP/03  
APPENDIX C

## REPORTING FORM ON AIR NAVIGATION DEFICIENCIES IN THE AGA FIELD IN THE E/CAR AREA

| Identification                                                                       |                                                                    | Deficiencies                                                                                          |                     |                                                             | Corrective Action |                     |                    |                     |
|--------------------------------------------------------------------------------------|--------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|---------------------|-------------------------------------------------------------|-------------------|---------------------|--------------------|---------------------|
| Requirements                                                                         | States/facilities                                                  | Description                                                                                           | Date first reported | Remarks                                                     | Description       | Executing body      | Date of completion | Priority for action |
| AGA 115 C Runway Strip (Annex 14, Vol. I, Chap. 3.3, 3.3.4 & 6)                      | Saint Lucia, VIEUX FORT, Hewanorra Intl                            | Runway strip width insufficient: East end – fence and road South side – fence                         | 07/2001             | ICAO Visit July 2001                                        | Corrected         | Saint Lucia         | 2002               | A                   |
| AGA 103 C Runway Strip (Annex 14, Vol. I, Chap. 3.3, 3.3.5 & 6)                      | Saint Lucia, CASTRIES, George F. L. Charles Intl                   | Runway strip width is insufficient on both sides                                                      | 07/2001             | ICAO Visit July 2001                                        | Corrected         | SLASPA              | 08/2003            | A                   |
| AGA 108 C Visual Aids (Annex 14, Vol. I, Chap. 5, 5.2.8.1 & 2, 5.2.12.1 & 5.2.13.1)  | Saint Lucia, CASTRIES, George F. L. Charles Intl                   | No apron taxiway centreline, aircraft stand and safety line markings are provided                     | 07/2001             | ICAO Visit July 2001                                        | Corrected         | SLASPA              | 2002               | A                   |
| AGA 119 C Visual Aids (Annex 14, Vol. I, Chap. 5, 5.2.8.3)                           | Saint Lucia, VIEUX FORT, Hewanorra Intl                            | Taxiway centreline markings for aircraft turn-around at runway ends are not provided                  | 07/2001             | ICAO Visit July 2001                                        | Corrected         | SLASPA              | 06/2003            | U                   |
| AGA 107 C Visual Aids (Annex 14, Vol. I, Chap. 5, 5.2.9.1)                           | Saint Lucia, CASTRIES, George F. L. Charles Intl                   | Runway holding position marking is not provided on east taxiway and is not full width on west taxiway | 07/2001             | ICAO Visit July 2001                                        | Corrected         | SLASPA              | 2002               | U                   |
| AGA 121 C Visual Aids (Annex 14, Vol. I, Chap. 5, 7.1.1)                             | Saint Lucia, VIEUX FORT, Hewanorra Intl                            | No closed runway and taxiway markings are provided                                                    | 07/2001             | ICAO Visit July 2001                                        | Corrected         | SLASPA              | 2002               | U                   |
| <b>AGA Trinidad and Tobago/Trinidad y Tabago</b>                                     |                                                                    |                                                                                                       |                     |                                                             |                   |                     |                    |                     |
| AGA 292 C Visual Aids (Annex 14, Vol. I, Chap. 5 - 5.1.1.5)                          | Trinidad and Tobago. SCARBOROUGH, Crown Point Int'l                | The wind direction indicator is not illuminated                                                       | 05/2002             | ICAO Visit May 2002                                         | Corrected         | Trinidad and Tobago | 2003               | U                   |
| AGA 56 C Visual Aids (Annex 14, Vol. I, Chap. 5 and ANP, Table AOP 1)                | Trinidad and Tobago, PORT OF SPAIN, Piarco Intl                    | Runway markings faded and non-standard                                                                | 03/2001             | ICAO Visits March & December 2001                           | Corrected         | Trinidad & Tobago   | 2003               | U                   |
| AGA 57 C Visual Aids (Annex 14, Vol. I, Chap. 5 and ANP, Table AOP 1)                | Trinidad and Tobago, PORT OF SPAIN, Piarco Intl                    | No displaced runway 10 end and displaced runway 28 threshold lighting is provided                     | 03/2001             | ICAO Visits March & December 2001                           | Corrected         | Trinidad & Tobago   | 2003               | U                   |
| <b>AGA United States/Estados Unidos</b>                                              |                                                                    |                                                                                                       |                     |                                                             |                   |                     |                    |                     |
| AGA 339 C Bird Strike Hazards (Annex 14, Chap.9.5, Stds. 9.5.3.&9.5.4 and Rec.9.5.2) | United States, Puerto Rico, Luis Muñoz Marín International Airport | Bird strikes were reported                                                                            | 10/2003             | ICAO Visit - October 2003                                   | Corrected         | United States       | 2005               | A                   |
| AGA 331 C Fencing (Annex 14, Vol.I, Chap. 8.4, Rec.8.4.5)                            | United States, Puerto Rico, Luis Muñoz Marín International Airport | The perimeter road is incomplete                                                                      | 10/2003             | ICAO Visit - October 2003                                   | Corrected         | United States       | 2005               | B                   |
| AGA 330 C Fencing (Annex 14, Vol.I, Chap. 9.10, Rec.9.10.5)                          | United States, Puerto Rico, Luis Muñoz Marín International Airport | Runway closures were reported due to the presence of iguanas and dogs                                 | 10/2003             | ICAO Visit - October 2003                                   | Corrected         | United States       | 2005               | A                   |
| AGA 157 C Obstacles (Annex 14, Vol. I, Chap. 4)                                      | United States, San Juan, Luis Muñoz Marín International            | Trees, vehicles on public road, are obstacles infringing in the transitional surface                  | 30/04/2002          | ICAO Review of Aerodrome Layout & ICAO Visit - October 2003 | Corrected         | United States       | 2003               | A                   |

# CORRECTED DEFICIENCIES (A,B,U)

30th E/CAR WG  
WP/03  
APPENDIX C

## REPORTING FORM ON AIR NAVIGATION DEFICIENCIES IN THE AGA FIELD IN THE E/CAR AREA

| Identification                                                                                                     |                                                                    | Deficiencies                                                                                                                                     |                     |                                                        | Corrective Action |                |                    |                     |
|--------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|--------------------------------------------------------|-------------------|----------------|--------------------|---------------------|
| Requirements                                                                                                       | States/facilities                                                  | Description                                                                                                                                      | Date first reported | Remarks                                                | Description       | Executing body | Date of completion | Priority for action |
| AGA 325 C Obstacles (Annex 14, Vol.I, Chap. 4.2, Rec. 4.2.21)                                                      | United States, Puerto Rico, Luis Muñoz Marín International Airport | Trees are obstacles infringing on the transitional obstacle limitation surfaces                                                                  | 10/2003             | ICAO Visit - October 2003                              | Corrected         | United States  | 2005               | A                   |
| AGA 336 C Pavement Surface Conditions (Annex 14, Vol. I, Chap. 9.4 - Recs. 9.4.3 & 9.4.4 & 9.4.5 & 9.4.7 & 4.4.10) | United States, Puerto Rico, Luis Muñoz Marín International Airport | The runway 10/28 pavement surface has irregularities, FOD and rubber accumulation. Runway in particularly poor condition due to pavement failure | 10/2003             | ICAO Visit - October 2003                              | Corrected         | United States  | 2005               | U                   |
| AGA 337 C Pavement Surface Conditions (Annex 14, Vol. I, Chap. 9.4 - Rec. 9.4)                                     | United States, Puerto Rico, Luis Muñoz Marín International Airport | Some taxiway and apron areas are in very poor condition-concrete slabs broken and FOD                                                            | 10/2003             | ICAO Visit - October 2003                              | Corrected         | United States  | 2005               | A                   |
| AGA 277 C Pavement Surface Conditions (Annex 14, Vol. I, Chapter 9.4, 9.4.3, 4, 5, 7 & 10)                         | United States, San Juan, Luis Muñoz Marín International            | Runway 10/28, some taxiway and apron pavements are deficient                                                                                     | 08/2003             | ICAO observation - July 2003 & ICAO visit October 2003 | Corrected         | United States  | 2005               | U                   |
| AGA 333 C Rescue and Fire Fighting (Annex 14, Vol. I, Chap. 9.2 - 9.2.2)                                           | United States, Puerto Rico, Luis Muñoz Marín International Airport | No sea rescue boat is provided for RFFS at airport                                                                                               | 10/2003             | ICAO Visit - October 2003                              | Corrected         | United States  | 2005               | A                   |
| AGA 278 C Runway Geometry (Annex 14, Vol. I, Chapter 3.1.6.2)                                                      | United States, San Juan, Luis Muñoz Marín International            | Runway shoulders of the required width are not provided                                                                                          | 08/2003             | ICAO Observation - July 2003                           | Corrected         | United States  | 2003               | B                   |
| AGA 338 C Visual Aids (Annex 14, Chap.9.4, Std. 9.4.21)                                                            | United States, Puerto Rico, Luis Muñoz Marín International Airport | Runway centre line markings are deficient                                                                                                        | 10/2003             | ICAO Visit - October 2003                              | Corrected         | United States  | 2005               | U                   |

# CORRECTED DEFICIENCIES (A,B,U)

30th E/CAR WG  
WP/03  
APPENDIX C

## REPORTING FORM ON AIR NAVIGATION DEFICIENCIES IN THE ATM FIELD IN THE E/CAR REGION

| Identification                                                   |                                                                 | Deficiencies                     |                                                                                                                                                                                        |            | Corrective Action |                |                     |                     |
|------------------------------------------------------------------|-----------------------------------------------------------------|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------------|----------------|---------------------|---------------------|
| Requirements                                                     | States/facilities                                               | Description                      | Date first reported                                                                                                                                                                    | Remarks    | Description       | Executing body | Date of completion  | Priority for action |
| <b>ATM Antigua and Barbuda/Antigua y Barbuda</b>                 |                                                                 |                                  |                                                                                                                                                                                        |            |                   |                |                     |                     |
| ATM 17 C                                                         | Use of the aeronautical phraseology                             | Antigua and Barbuda              | In general, the use of aeronautical phraseology in English does not meet the required levels and it is a relevant factor with regard to ATS incidents.                                 | Sept./2000 | ATS/SG/9          | Corrected.     | CAA OECS            | 08/2003 U           |
| <b>ATM Barbados</b>                                              |                                                                 |                                  |                                                                                                                                                                                        |            |                   |                |                     |                     |
| ATM 19 C                                                         | Use of the aeronautical phraseology                             | Barbados                         | In general, the use of aeronautical phraseology in English does not meet the required levels and it is a relevant factor with regard to ATS incidents.                                 | Sept./2000 | ATS/SG/9          | Corrected      | CAA Barbados        | 05/2003 U           |
| <b>ATM French Antilles/Antillas Francesas</b>                    |                                                                 |                                  |                                                                                                                                                                                        |            |                   |                |                     |                     |
| ATM 16 C                                                         | English proficiency in Air Traffic Services CAR/SAM/3 Rec. 5/35 | French Antilles                  | The proficiency in the English language of some ATC units is below the desired level and could be a contributing factor for the occurrence of incidents and/or aeronautical accidents. | Oct. 95    | GREPECAS/5        | Corrected      | CAA French Antilles | 2000 U              |
| <b>ATM Saint Vincent and the G./San Vicente y las Granadinas</b> |                                                                 |                                  |                                                                                                                                                                                        |            |                   |                |                     |                     |
| ATM 22 C                                                         | Use of the aeronautical phraseology                             | Saint Vincent and the Grenadines | In general, the use of aeronautical phraseology in English does not meet the required levels and it is a relevant factor with regard to ATS incidents.                                 | Sept./2000 | ATS/SG/9          | Corrected      | CAA OECS            | 2003 U              |

# CORRECTED DEFICIENCIES (A,B,U)

30th E/CAR WG  
WP/03  
APPENDIX C

## REPORTING FORM ON AIR NAVIGATION DEFICIENCIES IN THE CNS FIELD IN THE E/CAR AREA

| Identification                                           |      |                                                                                           | Deficiencies                                     |                     |                                                                                                                                          | Corrective Action |                                                                                                                                                                                                                                                                                                   |                    |                                                |         |   |
|----------------------------------------------------------|------|-------------------------------------------------------------------------------------------|--------------------------------------------------|---------------------|------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|------------------------------------------------|---------|---|
| Requirements                                             |      | States/facilities                                                                         | Description                                      | Date first reported | Remarks                                                                                                                                  | Description       | Executing body                                                                                                                                                                                                                                                                                    | Date of completion | Priority for action                            |         |   |
| <b>CNS    Netherlands Antilles/Antillas Neerlandesas</b> |      |                                                                                           |                                                  |                     |                                                                                                                                          |                   |                                                                                                                                                                                                                                                                                                   |                    |                                                |         |   |
| CNS                                                      | 1 C  | AFTN Plan (Table CNS 1A)<br>AFTN Circuits Aruba (S)-<br>Curacao (S)                       | Aruba-Netherlands Antilles /<br>AFTN COM Centres |                     | The circuit is implemented by a LTT/a<br>circuit with velocity of 75 baud and ITA-2<br>code, and it has some deficiencies.               | Corrected         | Netherlands<br>Antilles.                                                                                                                                                                                                                                                                          | 2003               | B                                              |         |   |
| <b>CNS    Trinidad and Tobago/Trinidad y Tabago</b>      |      |                                                                                           |                                                  |                     |                                                                                                                                          |                   |                                                                                                                                                                                                                                                                                                   |                    |                                                |         |   |
| CNS                                                      | 6 C  | ATS Speech Circuits Plan (Table<br>CNS 1C) - Piarco ACC/Point<br>Salines APP (A4 Circuit) | Trinidad & Tobago-Grenada                        |                     | The circuit is now secondary to E/CAR<br>AFS voice network and will be<br>decommissioned. The circuit is<br>occasionally out of service. | 02/98             | Reported by the NACC Regional Office.<br>Problems have been attributed to the<br>commercial provider (Cable & Wireless)                                                                                                                                                                           | Corrected          | CAAs Trinidad<br>& Tobago and<br>Grenada       | 11/2003 | A |
| <b>CNS    United States/Estados Unidos</b>               |      |                                                                                           |                                                  |                     |                                                                                                                                          |                   |                                                                                                                                                                                                                                                                                                   |                    |                                                |         |   |
| CNS                                                      | 30 C | AFTN Plan (Table CNS 1A)<br>AFTN Circuits United States<br>(M) - Panama (T)               | United States / AFTN COM<br>Centres              |                     | This circuit is implemented by a SAT/a<br>circuit with velocity of 75 baud and ITA-2<br>protocol. This indicates a deficiency.           |                   | During the MEVA/6 Meeting, April<br>1999, actions were coordinated with the<br>involved States to implement the circuit<br>through the MEVA network, pending<br>the finalization of the contract between<br>Panama and MEVA Provider. The<br>target date of implementation was 30<br>August 1999. | Corrected          | Panamá, United<br>States and<br>MEVA provider. | 2002    | B |

# CORRECTED DEFICIENCIES (A,B,U)

30th E/CAR WG  
WP/03  
APPENDIX C

## REPORTING FORM ON AIR NAVIGATION DEFICIENCIES IN THE MET FIELD IN THE E/CAR AREA

| Identification                                   |      |                                                                                                                                                                       |                     | Deficiencies                                                                                                                                                       |          | Corrective Action                                                                                                                                                              |                                                               |                    |                     |   |
|--------------------------------------------------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|--------------------|---------------------|---|
| Requirements                                     |      | States/facilities                                                                                                                                                     | Description         | Date first reported                                                                                                                                                | Remarks  | Description                                                                                                                                                                    | Executing body                                                | Date of completion | Priority for action |   |
| <b>MET Barbados</b>                              |      |                                                                                                                                                                       |                     |                                                                                                                                                                    |          |                                                                                                                                                                                |                                                               |                    |                     |   |
| MET                                              | 62 C | CAR/SAM ANP Requirements, Part VI, para. 8.                                                                                                                           | Barbados            | There are deficiencies in the OPMET exchange.                                                                                                                      | 20/06/96 | Review the OPMET exchange procedures, both in the meteorology and communications areas.                                                                                        | Corrected                                                     | States             | 27/10/04            | A |
| MET                                              | 29 C | Notify the RVR for CAT I operations (Annex 3, Part I, Chapter 4, Recommendation 4.6.3.2)                                                                              | Barbados            | RVR have not been implemented.                                                                                                                                     | 22/06/96 | Recommended practice, therefore, RVR will not be implemented.                                                                                                                  | Recommended practice, therefore, RVR will not be implemented. | State              | 06/2006             | B |
| <b>MET French Antilles/Antillas Francesas</b>    |      |                                                                                                                                                                       |                     |                                                                                                                                                                    |          |                                                                                                                                                                                |                                                               |                    |                     |   |
| MET                                              | 68 C | Exchange of OPMET information (ANP Basic CAR/SAM para. 35 to 39)                                                                                                      | French Antilles     | OPMET information is not being disseminated in accordance with the requirements of CAR/SAM FASID Tables MET 2A and MET 3B                                          | 20/06/96 | a) Implement the SIP COM/MET Recommendations for the CAR Region, b) Make use of the Guide for the preparation, dissemination and use of SIGMET messages in the CAR/SAM Regions | Corrected                                                     | State              | 2005                | A |
| <b>MET Trinidad and Tobago/Trinidad y Tabago</b> |      |                                                                                                                                                                       |                     |                                                                                                                                                                    |          |                                                                                                                                                                                |                                                               |                    |                     |   |
| MET                                              | 25 C | Adequate number of MET trained staff.                                                                                                                                 | Trinidad and Tobago | There are requirements of specialized meteorology personnel in the aeronautical meteorology field and of an increase of the number of aeronautical meteorologists. | 22/06/96 | To use CAR/SAM technical cooperation regional projects for the training of aeronautical meteorology.                                                                           | Corrected                                                     | State              | 2004                | A |
| <b>MET United States/Estados Unidos</b>          |      |                                                                                                                                                                       |                     |                                                                                                                                                                    |          |                                                                                                                                                                                |                                                               |                    |                     |   |
| MET                                              | 26 C | Compliance with the requirements of WMO with regard to qualifications and training of aeronautical meteorology personnel (Annex 3, Part I, Chapter 2, standard 2.1.5) | United States       | Not all personnel complies with the requirements related to qualifications and training of WMO Publications N°. 49                                                 | 22/06/96 | Review the functions and training of the aeronautical meteorologist.                                                                                                           | Corrected                                                     | State              | 2005                | A |

# CORRECTED DEFICIENCIES (A,B,U)

30th E/CAR WG  
WP/03  
APPENDIX C

## REPORTING FORM ON AIR NAVIGATION DEFICIENCIES IN THE AIS FIELD IN THE E/CAR AREA

| Identification                               |       |                                                                                            |                     | Deficiencies                                                                                                                   |                     | Corrective Action                                          |             |                |                    |                     |
|----------------------------------------------|-------|--------------------------------------------------------------------------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------|---------------------|------------------------------------------------------------|-------------|----------------|--------------------|---------------------|
| Requirements                                 |       |                                                                                            | States/facilities   | Description                                                                                                                    | Date first reported | Remarks                                                    | Description | Executing body | Date of completion | Priority for action |
| AIS    Anguilla                              |       |                                                                                            |                     |                                                                                                                                |                     |                                                            |             |                |                    |                     |
| AIS                                          | 280 C | Annex 15, Chap. 4; Doc 8733 Basic ANP, Part VIII, Para. 33                                 | Anguilla            | Lack of Publication of the restructured AIP                                                                                    | 25/4/96             | GREPECAS AIS/MAP Subgroup Survey to States.                | Corrected   | State          | 01/10/2001         | A                   |
| AIS                                          | 202 C | Annex 4 Chap. 3; Doc. 8733 Basic ANP, Part VIII, Paras. 59 a) and 64 1); FASID Table AIS 6 | Anguilla            | Partial application of ICAO requirements for the production of Aerodrome obstacle chart-ICAO Type A.                           | 06/01/94            | Records/files in NACC RO; New AIP Edition (May-01)         | Corrected   | State          | 17/05/2001         | U                   |
| AIS                                          | 158 C | Doc 8733 Basic ANP, Part VIII, Paras. 59 k), 61, 62, 64 7) and FASID Table AIS 7.          | Anguilla            | Lack of production of the world aeronautical charts-ICAO.                                                                      | 06/01/94            | Records/files in NACC R0; GREPECAS and AIS/MAP/SG reports. | Corrected   | State          | 2003               | A                   |
| AIS    Antigua and Barbuda/Antigua y Barbuda |       |                                                                                            |                     |                                                                                                                                |                     |                                                            |             |                |                    |                     |
| AIS                                          | 294 C | Annex 15 Chap. 8; Doc. 8733 Basic ANP, Part VIII, Para. 25; FASID Tables AIS 1 and 2       | Antigua and Barbuda | Pre- flight information/(implementation of required AIS aerodrome units).                                                      | 18/09/96            | Records/files NACC RO.                                     | Corrected   | State          | 2003               | A                   |
| AIS                                          | 279 C | Annex 15, Chap. 4; Doc 8733 Basic ANP, Part VIII, Para. 33                                 | Antigua and Barbuda | Lack of Publication of the restructured AIP                                                                                    | 25/4/96             | GREPECAS AIS/MAP Subgroup Survey to States.                | Corrected   | State          | 01/10/2001         | A                   |
| AIS                                          | 121 C | Annex 15. Chap. 8, Para. 8.1.3; Doc 8733 Basic ANP, Part VIII, Para. 26                    | Antigua and Barbuda | Pre- flight information (provision of pre-flight bulletins in all the designated aerodromes).                                  | 18/09/96            | Records/files NACC RO;                                     | Corrected   | State          | 2005               | A                   |
| AIS                                          | 244 C | Annex 4 Chap. 13; Doc 8733 Basic ANP, Part VIII, Paras. 59 h) and 64 6); FASID Table AIS 6 | Antigua and Barbuda | Partial application of ICAO requirements for the production of Aerodrome/Heliport chart-ICAO                                   | 06/01/94            | Records/files in NACC RO; GREPECAS and AIS/MAP/SG reports. | Corrected   | State          | 2003               | A                   |
| AIS                                          | 143 C | Annex 4 Chap. 16 Append. 5. FASID Table AIS 7.                                             | Antigua and Barbuda | Production of the world aeronautical charts-ICAO not according to the sheet layout index established for this series of chart. | 06/01/94            | Records/files in NACC R0; GREPECAS and AIS/MAP/SG reports. | Corrected   | State          | 2003               | B                   |
| AIS                                          | 203 C | Annex 4 Chap. 3; Doc. 8733 Basic ANP, Part VIII, Paras. 59 a) and 64 1); FASID Table AIS 6 | Antigua and Barbuda | Partial application of ICAO requirements for the production of Aerodrome obstacle chart-ICAO Type A.                           | 06/01/94            | Records/files in NACC RO; New AIP Edition (May-01)         | Corrected   | State          | TBD                | U                   |
| AIS                                          | 218 C | Annex 4 Chap. 5; Doc 8733 Basic ANP, Part VIII, Paras. 59 b) and 64 2); FASID Table AIS 6  | Antigua and Barbuda | Non production of Aerodrome obstacle chart-ICAO Type C or the concerned data in the AIP.                                       | 06/01/94            | Records/files in NACC RO; GREPECAS and AIS/MAP/SG reports. | Corrected   | State          | 2003               | A                   |
| AIS                                          | 44 C  | Annex 4, Para. 2.18; Doc. 8733 Basic ANP, Part VIII, Paras. 51 b) and 56                   | Antigua and Barbuda | Production of aeronautical charts according to requirements of the WGS-84 System                                               | 01/01/98            | Implemented.                                               | Corrected.  | State          | 30-11-05           | A                   |

# CORRECTED DEFICIENCIES (A,B,U)

30th E/CAR WG  
WP/03  
APPENDIX C

## REPORTING FORM ON AIR NAVIGATION DEFICIENCIES IN THE AIS FIELD IN THE E/CAR AREA

| Identification                                                                                       |                        | Deficiencies                                                                                                                   |                     |                                                            | Corrective Action |                |                    |                     |
|------------------------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------------------------------------------------------------------------------|---------------------|------------------------------------------------------------|-------------------|----------------|--------------------|---------------------|
| Requirements                                                                                         | States/facilities      | Description                                                                                                                    | Date first reported | Remarks                                                    | Description       | Executing body | Date of completion | Priority for action |
| AIS 159 C Doc 8733 Basic ANP, Part VIII, Paras. 59 k), 61, 62. 64 7) and FASID Table AIS 7.          | Antigua and Barbuda    | Lack of production of the world aeronautical charts-ICAO.                                                                      | 06/01/94            | Records/files in NACC R0; GREPECAS and AIS/MAP/SG reports. | Corrected         | State          | 2003               | A                   |
| <b>AIS Barbados</b>                                                                                  |                        |                                                                                                                                |                     |                                                            |                   |                |                    |                     |
| AIS 292 C Annex 15 Chap. 8; Doc. 8733 Basic ANP, Part VIII, Para. 25; FASID Tables AIS 1 and 2       | Barbados               | Pre- flight information/(implementation of required AIS aerodrome units).                                                      | 18/09/96            | Records/files NACC RO.                                     | Corrected         | State          | 20/11-2001         | A                   |
| AIS 276 C Annex 15, Chap. 4; Doc 8733 Basic ANP, Part VIII, Para. 33                                 | Barbados               | Lack of Publication of the restructured AIP                                                                                    | 25/4/96             | GREPECAS AIS/MAP Subgroup Survey to States.                | Corrected         | State          | 01/01/2002         | A                   |
| AIS 295 C Annex 15. Chap. 8, Para. 8.1.3; Doc 8733 Basic ANP, Part VIII, Para. 26                    | Barbados               | Pre- flight information (provision of pre-flight bulletins in all the designated aerodromes).                                  | 18/09/96            | Records/files NACC RO.                                     | Corrected         | State          | 29/11/2001         | A                   |
| AIS 303 C Annex 4 Chap. 13; Doc 8733 Basic ANP, Part VIII, Paras. 59 h) and 64 6); FASID Table AIS 6 | Barbados               | Partial application of ICAO requirements for the production of Aerodrome/Heliport chart-ICAO                                   | 06/01/94            | Records/files in NACC RO; GREPECAS and AIS/MAP/SG reports. | Corrected         | State          | 18/04/2002         | A                   |
| AIS 144 C Annex 4 Chap. 16 Append. 5. FASID Table AIS 7.                                             | Barbados               | Production of the world aeronautical charts-ICAO not according to the sheet layout index established for this series of chart. | 06/01/94            | Records/files in NACC R0; GREPECAS and AIS/MAP/SG reports. | Corrected         | State          | TBD                | B                   |
| AIS 170 C Annex 4 Chap. 17.                                                                          | Barbados               | Production of the VFR chart, scale 1:500,000-with non ICAO specifications.                                                     | 06/01/94            | Records/files in NACC R0; GREPECAS and AIS/MAP/SG reports. | Corrected,        | State          | 06/04              | B                   |
| AIS 47 C Annex 4, Para. 2.18; Doc. 8733 Basic ANP, Part VIII, Paras. 51 b) and 56                    | Barbados               | Production of aeronautical charts according to requirements of the WGS-84 System                                               | 01/01/98            | Records/files in NACC RO.                                  | Corrected         | State          | 2003               | A                   |
| AIS 160 C Doc 8733 Basic ANP, Part VIII, Paras. 59 k), 61, 62. 64 7) and FASID Table AIS 7.          | Barbados               | Lack of production of the world aeronautical charts-ICAO.                                                                      | 06/01/94            | Records/files in NACC R0; GREPECAS and AIS/MAP/SG reports. | Corrected         | State          | 2003               | A                   |
| <b>AIS British Virgin Islands/Islas Vírgenes Británicas</b>                                          |                        |                                                                                                                                |                     |                                                            |                   |                |                    |                     |
| AIS 287 C Annex 15, Chap. 4; Doc 8733 Basic ANP, Part VIII, Para. 33                                 | British Virgin Islands | Lack of Publication of the restructured AIP                                                                                    | 25/4/96             | GREPECAS AIS/MAP Subgroup Survey to States.                | Corrected         | State          | 01/10/2001         | A                   |
| AIS 168 C Doc 8733 Basic ANP, Part VIII, Paras. 59 k), 61, 62. 64 7) and FASID Table AIS 7.          | British Virgin Islands | Lack of production of the world aeronautical charts-ICAO.                                                                      | 06/01/94            | Records/files in NACC R0; GREPECAS and AIS/MAP/SG reports. | Corrected         | State          | 2003               | A                   |
| <b>AIS Dominica</b>                                                                                  |                        |                                                                                                                                |                     |                                                            |                   |                |                    |                     |
| AIS 277 C Annex 15, Chap. 4; Doc 8733 Basic ANP, Part VIII, Para. 33                                 | Dominica               | Lack of Publication of the restructured AIP                                                                                    | 25/4/96             | GREPECAS AIS/MAP Subgroup Survey to States.                | Corrected         | State          | 01/10/2001         | A                   |

# CORRECTED DEFICIENCIES (A,B,U)

30th E/CAR WG  
WP/03  
APPENDIX C

## REPORTING FORM ON AIR NAVIGATION DEFICIENCIES IN THE AIS FIELD IN THE E/CAR AREA

| Identification                                                                                       |                   | Deficiencies                                                                                                                  |                     |                                                            | Corrective Action |                |                    |                     |
|------------------------------------------------------------------------------------------------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------|---------------------|------------------------------------------------------------|-------------------|----------------|--------------------|---------------------|
| Requirements                                                                                         | States/facilities | Description                                                                                                                   | Date first reported | Remarks                                                    | Description       | Executing body | Date of completion | Priority for action |
| AIS 206 C Annex 4 Chap. 3; Doc. 8733 Basic ANP, Part VIII, Paras. 59 a) and 64 1); FASID Table AIS 6 | Dominica          | Partial application of ICAO requirements for the production of Aerodrome obstacle chart-ICAO Type A.                          | 06/01/94            | Records/files in NACC RO; New AIP Edition (May-01)         | Corrected         | State          | 17/05/2001         | U                   |
| AIS 161 C Doc 8733 Basic ANP, Part VIII, Paras. 59 k), 61, 62. 64 7) and FASID Table AIS 7.          | Dominica          | Lack of production of the world aeronautical charts-ICAO.                                                                     | 06/01/94            | Records/files in NACC R0; GREPECAS and AIS/MAP/SG reports. | Corrected         | State          | 2003               | A                   |
| <b>AIS French Antilles/Antillas Francesas</b>                                                        |                   |                                                                                                                               |                     |                                                            |                   |                |                    |                     |
| AIS 147 C Annex 4 Chap. 16 Append. 5. FASID Table AIS 7.                                             | French Antilles   | Production of the world aeronautical charts-ICAO notaccording to the sheet layout index established for this series of chart. | 06/01/94            | Records/files in NACC R0; GREPECAS and AIS/MAP/SG reports. | Corrected         | State          | 2003               | B                   |
| AIS 162 C Doc 8733 Basic ANP, Part VIII, Paras. 59 k), 61, 62. 64 7) and FASID Table AIS 7.          | French Antilles   | Lack of production of the world aeronautical charts-ICAO.                                                                     | 06/01/94            | Records/files in NACC R0; GREPECAS and AIS/MAP/SG reports. | Corrected         | State          | 2003               | A                   |
| AIS 270 C Doc. 8733 Basic ANP, Part VIII, Paras. 61 to 64, FASID Table AIS 7                         | French Antilles   | Lack of production of the World Aeronautical Chart ICAO 1:1000 000                                                            | 01/11/94            | Records/files NACC RO; GREPECAS reports                    | Corrected         | State          | 2003               | U                   |
| <b>AIS Grenada/Granada</b>                                                                           |                   |                                                                                                                               |                     |                                                            |                   |                |                    |                     |
| AIS 111 C Annex 15 Chap. 8; Doc. 8733 Basic ANP, Part VIII, Para. 25; FASID Tables AIS 1 and 2       | Grenada           | Pre- flight information/(implementation of required AIS aerodrome units).                                                     | 18/09/96            | Records/files NACC RO. Already established.                | Corrected.        | State          | 30-11-04           | A                   |
| AIS 278 C Annex 15, Chap. 4; Doc 8733 Basic ANP, Part VIII, Para. 33                                 | Grenada           | Lack of Publication of the restructured AIP                                                                                   | 25/4/96             | GREPECAS AIS/MAP Subgroup Survey to States.                | Corrected         | State          | 01/10/2001         | A                   |
| AIS 208 C Annex 4 Chap. 3; Doc. 8733 Basic ANP, Part VIII, Paras. 59 a) and 64 1); FASID Table AIS 6 | Grenada           | Partial application of ICAO requirements for the production of Aerodrome obstacle chart-ICAO Type A.                          | 06/01/94            | Records/files in NACC RO; New AIP Edition (May-01).        | Corrected         | State          | 17/05/2001         | U                   |
| AIS 163 C Doc 8733 Basic ANP, Part VIII, Paras. 59 k), 61, 62. 64 7) and FASID Table AIS 7.          | Grenada           | Lack of production of the world aeronautical charts-ICAO.                                                                     | 06/01/94            | Records/files in NACC R0; GREPECAS and AIS/MAP/SG reports. | Corrected         | State          | 2003               | A                   |
| <b>AIS Montserrat</b>                                                                                |                   |                                                                                                                               |                     |                                                            |                   |                |                    |                     |
| AIS 285 C Annex 15, Chap. 4; Doc 8733 Basic ANP, Part VIII, Para. 33                                 | Montserrat        | Lack of Publication of the restructured AIP                                                                                   | 25/4/96             | GREPECAS AIS/MAP Subgroup Survey to States.                | Corrected         | State          | 01/10/2001         | A                   |
| AIS 289 C Annex 4 Chap. 5; Doc 8733 Basic ANP, Part VIII, Paras. 59 b) and 64 2); FASID Table AIS 6  | Montserrat        | Non production of Aerodrome obstacle chart-ICAO Type C or the concerned data in the AIP.                                      | 06/01/94            | Records/files in NACC RO; GREPECAS and AIS/MAP/SG reports. | Corrected         | State          | TBD                | A                   |



# CORRECTED DEFICIENCIES (A,B,U)

30th E/CAR WG  
WP/03  
APPENDIX C

## REPORTING FORM ON AIR NAVIGATION DEFICIENCIES IN THE AIS FIELD IN THE E/CAR AREA

| Identification                                                   |       |                                                                                            | Deficiencies                     |                                                                                                      | Corrective Action |                                                            |                |                    |                     |   |
|------------------------------------------------------------------|-------|--------------------------------------------------------------------------------------------|----------------------------------|------------------------------------------------------------------------------------------------------|-------------------|------------------------------------------------------------|----------------|--------------------|---------------------|---|
| Requirements                                                     |       | States/facilities                                                                          | Description                      | Date first reported                                                                                  | Remarks           | Description                                                | Executing body | Date of completion | Priority for action |   |
| <b>AIS Saint Kitts and Nevis/San Kitts y Nevis</b>               |       |                                                                                            |                                  |                                                                                                      |                   |                                                            |                |                    |                     |   |
| AIS                                                              | 284 C | Annex 15, Chap. 4; Doc 8733 Basic ANP, Part VIII, Para. 33                                 | Saint Kitts and Nevis            | Lack of Publication of the restructured AIP                                                          | 25/4/96           | GREPECAS AIS/MAP Subgroup Survey to States.                | Corrected      | State              | 01/10/2001          | A |
| AIS                                                              | 212 C | Annex 4 Chap. 3; Doc. 8733 Basic ANP, Part VIII, Paras. 59 a) and 64 1); FASID Table AIS 6 | Saint Kitts and Nevis            | Partial application of ICAO requirements for the production of Aerodrome obstacle chart-ICAO Type A. | 06/01/94          | Records/files in NACC RO; New AIP Edition (May-01)         | Corrected      | State              | 17/05/2001          | U |
| AIS                                                              | 164 C | Doc 8733 Basic ANP, Part VIII, Paras. 59 k), 61, 62. 64 7) and FASID Table AIS 7.          | Saint Kitts and Nevis            | Lack of production of the world aeronautical charts-ICAO.                                            | 06/01/94          | Records/files in NACC R0; GREPECAS and AIS/MAP/SG reports. | Corrected      | State              | 2003                | A |
| <b>AIS Saint Lucia/Santa Lucía</b>                               |       |                                                                                            |                                  |                                                                                                      |                   |                                                            |                |                    |                     |   |
| AIS                                                              | 117 C | Annex 15 Chap. 8; Doc. 8733 Basic ANP, Part VIII, Para. 25; FASID Tables AIS 1 and 2       | Saint Lucia                      | Pre- flight information/(implementation of required AIS aerodrome units).                            | 18/09/96          | Records/files NACC RO. Already established.                | Corrected.     | State              | TBD                 | A |
| AIS                                                              | 282 C | Annex 15, Chap. 4; Doc 8733 Basic ANP, Part VIII, Para. 33                                 | Saint Lucia                      | Lack of Publication of the restructured AIP                                                          | 25/4/96           | GREPECAS AIS/MAP Subgroup Survey to States.                | Corrected      | State              | 01/10/2001          | A |
| AIS                                                              | 213 C | Annex 4 Chap. 3; Doc. 8733 Basic ANP, Part VIII, Paras. 59 a) and 64 1); FASID Table AIS 6 | Saint Lucia                      | Partial application of ICAO requirements for the production of Aerodrome obstacle chart-ICAO Type A. | 06/01/94          | Records/files in NACC RO; New AIP Edition (May-01)         | Corrected      | State              | 17/05/2001          | U |
| AIS                                                              | 165 C | Doc 8733 Basic ANP, Part VIII, Paras. 59 k), 61, 62. 64 7) and FASID Table AIS 7.          | Saint Lucia                      | Lack of production of the world aeronautical charts-ICAO.                                            | 06/01/94          | Records/files in NACC R0; GREPECAS and AIS/MAP/SG reports. | Corrected      | State              | 2003                | A |
| <b>AIS Saint Vincent and the G./San Vicente y las Granadinas</b> |       |                                                                                            |                                  |                                                                                                      |                   |                                                            |                |                    |                     |   |
| AIS                                                              | 118 C | Annex 15 Chap. 8; Doc. 8733 Basic ANP, Part VIII, Para. 25; FASID Tables AIS 1 and 2       | Saint Vincent and the Grenadines | Pre- flight information/(implementation of required AIS aerodrome units).                            | 18/09/96          | Records/files NACC RO;                                     | Corrected      | State              | TBD                 | A |
| AIS                                                              | 283 C | Annex 15, Chap. 4; Doc 8733 Basic ANP, Part VIII, Para. 33                                 | Saint Vincent and the Grenadines | Lack of Publication of the restructured AIP                                                          | 25/4/96           | GREPECAS AIS/MAP Subgroup Survey to States.                | Corrected      | State              | 01/10/2001          | A |
| AIS                                                              | 138 C | Annex 15. Chap. 8, Para. 8.1.3; Doc 8733 Basic ANP, Part VIII, Para. 26                    | Saint Vincent and the Grenadines | Pre- flight information (provision of pre-flight bulletins in all the designated aerodromes).        | 18/09/96          | Records/files NACC RO;                                     | Corrected      | State              | TBD                 | A |
| AIS                                                              | 259 C | Annex 4 Chap. 13; Doc 8733 Basic ANP, Part VIII, Paras. 59 h) and 64 6); FASID Table AIS 6 | Saint Vincent and the Grenadines | Partial application of ICAO requirements for the production of Aerodrome/Heliport chart-ICAO.        | 06/01/94          | Records/files in NACC RO; GREPECAS and AIS/MAP/SG reports. | Corrected      | State              | 31/01/00            | A |

# CORRECTED DEFICIENCIES (A,B,U)

30th E/CAR WG  
WP/03  
APPENDIX C

## REPORTING FORM ON AIR NAVIGATION DEFICIENCIES IN THE AIS FIELD IN THE E/CAR AREA

| Identification                            |       |                                                                                            |                                  | Deficiencies                                                                                                                   |             |                                                            | Corrective Action |             |                |                    |                     |
|-------------------------------------------|-------|--------------------------------------------------------------------------------------------|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------|-------------|------------------------------------------------------------|-------------------|-------------|----------------|--------------------|---------------------|
| Requirements                              |       |                                                                                            |                                  | States/facilities                                                                                                              | Description | Date first reported                                        | Remarks           | Description | Executing body | Date of completion | Priority for action |
| AIS                                       | 156 C | Annex 4 Chap. 16 Append. 5. FASID Table AIS 7.                                             | Saint Vincent and the Grenadines | Production of the world aeronautical charts-ICAO not according to the sheet layout index established for this series of chart. | 06/01/94    | Records/files in NACC R0; GREPECAS and AIS/MAP/SG reports. | Corrected         | State       |                | TBD                | B                   |
| AIS                                       | 214 C | Annex 4 Chap. 3; Doc. 8733 Basic ANP, Part VIII, Paras. 59 a) and 64 1); FASID Table AIS 6 | Saint Vincent and the Grenadines | Partial application of ICAO requirements for the production of Aerodrome obstacle chart-ICAO Type A.                           | 06/01/94    | Records/files in NACC RO; New AIP Edition (May-01)         | Corrected         | State       |                | 17/05/2001         | U                   |
| AIS                                       | 238 C | Annex 4 Chap. 5; Doc 8733 Basic ANP, Part VIII, Paras. 59 b) and 64 2); FASID Table AIS 6  | Saint Vincent and the Grenadines | Non production of Aerodrome obstacle chart-ICAO Type C or the concerned data in the AIP.                                       | 06/01/94    | Records/files in NACC RO; GREPECAS and AIS/MAP/SG reports. | Corrected         | State       |                | TBD                | A                   |
| AIS                                       | 65 C  | Annex 4, Para. 2.18; Doc. 8733 Basic ANP, Part VIII, Paras. 51 b) and 56                   | Saint Vincent and the Grenadines | Production of aeronautical charts according to requirements of the WGS-84 System                                               | 01/01/98    | Records/files in NACC RO.                                  | Corrected         | State       |                | 2004               | A                   |
| AIS                                       | 199 C | Annex 4Chap. 11; Doc. 8733 Basic ANP, Part VIII, Paras. 59 i) and 64 5); FASID Table AIS 6 | Saint Vincent and the Grenadines | Partial application of ICAO requirements for the production of Instrument approach charts.                                     | 06/01/94    | Records/files in NACC R0; GREPECAS and AIS/MAP/SG reports. | Corrected         | State       |                | 31/01/01           | B                   |
| AIS                                       | 181 C | Annex 4Chap. 17.                                                                           | Saint Vincent and the Grenadines | Production of the VFR chart, scale 1:500,000-with non ICAO specifications.                                                     | 06/01/94    | Records/files in NACC R0; GREPECAS and AIS/MAP/SG reports. | Corrected         | State       |                | TBD                | B                   |
| AIS                                       | 166 C | Doc 8733 Basic ANP, Part VIII, Paras. 59 k), 61, 62. 64 7) and FASID Table AIS 7.          | Saint Vincent and the Grenadines | Lack of production of the world aeronautical charts-ICAO.                                                                      | 06/01/94    | Records/files in NACC R0; GREPECAS and AIS/MAP/SG reports. | Corrected         | State       |                | 2003               | A                   |
| AIS Trinidad and Tobago/Trinidad y Tabago |       |                                                                                            |                                  |                                                                                                                                |             |                                                            |                   |             |                |                    |                     |
| AIS                                       | 281 C | Annex 15, Chap. 4; Doc 8733 Basic ANP, Part VIII, Para. 33                                 | Trinidad and Tobago              | Lack of Publication of the restructured AIP                                                                                    | 25/4/96     | GREPECAS AIS/MAP Subgroup Survey to States.                | Corrected         | State       |                | 01/10/2001         | A                   |
| AIS                                       | 215 C | Annex 4 Chap. 3; Doc. 8733 Basic ANP, Part VIII, Paras. 59 a) and 64 1); FASID Table AIS 6 | Trinidad and Tobago              | Partial application of ICAO requirements for the production of Aerodrome obstacle chart-ICAO Type A.                           | 06/01/94    | Records/files in NACC RO; New AIP Edition (May-01)         | Corrected         | State       |                | 17/05/2001         | U                   |
| AIS                                       | 167 C | Doc 8733 Basic ANP, Part VIII, Paras. 59 k), 61, 62. 64 7) and FASID Table AIS 7.          | Trinidad and Tobago              | Lack of production of the world aeronautical charts-ICAO.                                                                      | 06/01/94    | Records/files in NACC R0; GREPECAS and AIS/MAP/SG reports. | Corrected         | State       |                | 2003               | A                   |



**APPENDIX D**

**ACTION PLAN FOR THE RESOLUTION OF EACH ONE OF THE REGIONAL AIR NAVIGATION DEFICIENCIES**  
**PLAN DE ACCIÓN PARA RESOLVER CADA UNA DE LAS DEFICIENCIAS REGIONALES DE NAVEGACIÓN AÉREA**

State/Intl. Organization:  
 Estado/Org. Internacional:

Date:

| <b>ID</b>                                                       | <b>Deficiency/<br/>Deficiencia</b>                                          | <b>Corrective Action/<br/>Acción correctiva</b>                                                                                          | <b>Date of<br/>Correction/<br/>Fecha de<br/>corrección</b>                                                                               | <b>Executing Body/<br/>Organo Ejecutor</b>        | <b>Difficulties encountered/<br/>Dificultades encontradas</b>                                                               |
|-----------------------------------------------------------------|-----------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Identify the deficiency using the format AREA-<br>NUM-REG       | Exact description of the deficiency as appears in the Databank              | State must inform the proposed corrective action or to be carried out, taking into account the action described by the Secretariat       | Estimated date for the conclusion of the corrective action of the deficiency, indicating at least the year in which it will be completed | Responsible of carrying out the corrective action | Indicate any difficulty encountered or that could appear for the adequate implementation of the corrective action           |
| Identificación de la deficiencia usando el formato AREA-NUM-REG | Descripción exacta de la deficiencia tal y como aparece en la Base de Datos | El Estado deberá informar la acción correctiva propuesta o que llevará a cabo, tomando en cuenta la acción ya descrita por la Secretaría | Fecha estimada para concluir la acción correctiva de la deficiencia, indicando al menos el año en que se finalizará                      | Responsable de llevar a cabo la acción correctiva | Mencionar cualquier dificultad encontrada o que se pueda presentar para la adecuada implementación de la acción correctiva. |
|                                                                 |                                                                             |                                                                                                                                          |                                                                                                                                          |                                                   |                                                                                                                             |
|                                                                 |                                                                             |                                                                                                                                          |                                                                                                                                          |                                                   |                                                                                                                             |

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